

November 15, 2001

State of Utah Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, UT 84114-5801

Attention: Lisha Cordova

Dear Lisha:

NBU 414

**CIGE 266** 

This is a list of State wells with "Applications for Pemits to Drill or Reenter", that EL Paso Production Co. wishes to submit for processing by the Division of Oil, Gas & Mining. Please feel free to contact us with any questions concerning this submittal.

SE NE Sec.31, T10S, R22E NW SW Sec.33, T9S, R22E

Legal Description

Sincerely

Tim Chervick Regulatory Analyst

Cc: Bureau of Land Management

170 South 500 East Vernal, Utah 84078

RECEIVED

NOV 1 6 2001

DIVISION OF OIL, GAS AND MINING

Form 3160-3 (August 1999)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0136 Expires November 30, 2000

5.	Lease Serial No.
	U-01191-A

APPLICATION FOR PERMIT TO DRILL OR REENTER  6. If Indian, Allottee or Tribe Name			e
1a. Type of Work: DRILL REENTER	7. If Unit or CA Agreement, Name NATURAL BUTTES	and No.	
1a. Type of Work: DRILL REENTER CONFIDENTIAL  7. If Unit or CA Agreement, Name NATURAL BUTTES  8. Lease Name and Well No. CIGE 266			
	CHERYL CAMERON E-Mail: Cheryl.Cameron@ElPaso.com	9. API Well No. 43-047-3438	26
3a. Address P.O. BOX 1148 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435.781.7023 Fx: 435.789.4436	10. Field and Pool, or Exploratory NATURAL BUTTES	
4. Location of Well (Report location clearly and in accorda		11. Sec., T., R., M., or Blk. and Sur	rvey or Area
At surface NWSW 2320FSL 390FWL	4427781 N 632114E	Sec 33 T9S R22E Mer SL	В
At proposed prod. zone	632114E		
14. Distance in miles and direction from nearest town or post of 24.5 MILES NORTHEAST OF OURAY, UT	office*	12. County or Parish UINTAH	13. State UT
15. Distance from proposed location to nearest property or	16. No. of Acres in Lease	17. Spacing Unit dedicated to this v	well
lease line, ft. (Also to nearest drig. unit line, if any) 390	1363.20		
18. Distance from proposed location to nearest well, drilling,	19. Proposed Depth	20. BLM/BIA Bond No. on file	
completed, applied for, on this lease, ft. REFER TO TOPO C	7300 MD	WY3457	
21. Elevations (Show whether DF, KB, RT, GL, etc. 4958 GL 22. Approximate date work will start 23. Estimated duration			
	24. Attachments		
The following, completed in accordance with the requirements o	f Onshore Oil and Gas Order No. 1, shall be attached to t	his form:	
Well plat certified by a registered surveyor.	4. Bond to cover the operation	ons unless covered by an existing bond	on file (see

- A Drilling Plan.
   A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

(Electronic Submission)	Name (Printel/Typed) CAMERON Ph: 435.781.7023	Date 11/14/2001
Title OPERATIONS		
Approved by (Signature)	Name (Printed/Typed) DLEY G. HILL	Date 11-29-01
Title	Office RECLAMATION SPECIALIST III	

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

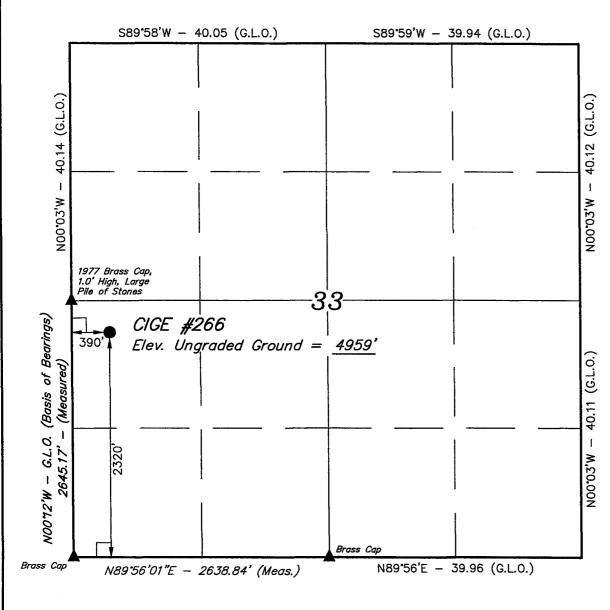
RECEIVED

Electronic Submission #8997 verified by the BLM Well Information System For EL PASO PRODUCTION O&G CO., sent to the Vernal

NOV 1 6 2001

DIVISION OF OIL, GAS AND MINING

# T9S, R22E, S.L.B.&M.



#### LEGEND:

\_\_ = 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

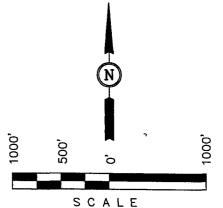
LATITUDE = 39.59.29" LONGITUDE = 109.27.07"

# PRODUCTION OIL & GAS COMPANY

Well location, CIGE #266, located as shown in the NW 1/4 SW 1/4 of Section 33, T9S, R22E, S.L.B.&M. Uintah County, Utah.

#### BASIS OF ELEVATION

SPOT ELEVATION AT A RIDGE TOP NEAR THE EAST 1/4 CORNER OF SECTION 8, T10S, R22E, S.L.B.&M. TAKEN FROM THE ARCHY BENCH, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5304 FEET.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR WADER WAS SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND GORVETOR REGISTRATION NO. 16(14)

STATE OF UTAH

# UINTAH ENGINEERING & LAND SUBJECTION OF SUBJECT OF SUBJ

SCALE 1" = 1000'	DATE SURVEYED: 9-14-01	DATE DRAWN: 9-19-01
PARTY B.B. W.L. C.G.	REFERENCES G.L.O. PLA	ΛT
WEATHER WARM	1	O PRODUCTION GAS COMPANY

# **EL PASO PRODUCTION OIL & GAS COMPANY**

CIGE #266

LOCATED IN UINTAH COUNTY, UTAH **SECTION 33, T9S, R22E, S.L.B.&M.** 



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

**CAMERA ANGLE: SOUTHWESTERLY** 

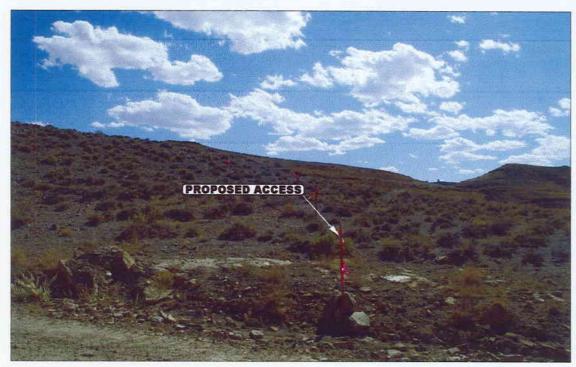


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

**CAMERA ANGLE: SOUTHEASTERLY** 



Uintah Engineering & Land Surveying S South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

DAY YEAR TAKEN BY: B.B. DRAWN BY: K.G. REVISED: 00-00-00

РНОТО

## EL PASO PRODUCTION OIL & GAS COMPANY

# CIGE #266 SECTION 33, T9S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88: TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 6.9 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 5.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN NORTHWESTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST: PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 4.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH: TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 4.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST: TURN LEFT AND PROCEED IN A EASTERLY THEN NORTHERLY THEN NORTHWESTERLY DIRECTION APPROXIMATELY 1.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH: TURN RIGHT AND PROCEED IN A NORTHEASTERLY THEN EASTERLY DIRECTION APPROXIMATELY 1.8 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTH, FOLLOW ROAD FLAGS IN A SOUTHERLY DIRECTION APPROXIMATELY 80' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL TO THE PROPOSED LOCATION IS APPROXIMATELY 55.5 MILES.

### CIGE #266 NW/SW Sec. 33,T9S,R22E UINTAH COUNTY, UTAH U-01191-A ONSHORE ORDER NO. 1

#### **MULTI-POINT SURFACE USE & OPERATIONS PLAN**

An onsite inspection was conducted for the CIGE #266 on 10/09/01, for the subject well.

#### 1. Existing Roads:

Refer to the attached location directions.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

#### 2. Planned Access Roads:

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

Approximately 80' of new access road is proposed. Refer to Topo Map B.

#### 3. <u>Location of Existing Wells Within a 1-Mile Radius</u>

Please refer to Topo Map C.

#### 4. Location of Existing & Proposed Facilities

Please see the Natural Buttes Unit SOP.

Approximately 800' of pipeline is proposed. Refer to Topo Map D for the location of the proposed pipeline.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The requested color is Carlsbad Canyon (2.5Y 6/2), a non-reflective earthtone.

#### 5. Location and Type of Water Supply:

Please see the Natural Buttes SOP.

#### 6. Source of Construction Materials

Please see the Natural Buttes SOP.

#### 7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure calculated at 6800' TD, approximately equals 2720 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1224 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

#### 8. Anticipated Starting Dates:

Drilling is planned to commence immediately upon approval of this application.

#### 9. Variances:

Please see Natural Buttes Unit SOP.

#### 10. Other Information:

Please see Natural Buttes Unit SOP.

### CIGE #266 NW/SW Sec. 33, T9S,R22E UINTAH COUNTY, UTAH U-01191-A

#### **ONSHORE ORDER NO. 1**

#### DRILLING PROGRAM

#### 1. Estimated Tops of Important Geologic Markers:

<u>Formation</u>	<u>Depth</u>
KB	4990'
Green River	1260'
Wasatch	4470'
TD	6800'

#### 2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

Substance	<u>Formation</u>	<u>Depth</u>
	Green River	1260'
Gas	Wasatch	4470'
Water	N/A	
Other Minerals	N/A	

#### 3. Pressure Control Equipment (Schematic Attached)

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

#### 4. Proposed Casing & Cementing Program:

Please see the Natural Buttes Unit SOP.

#### 5. **Drilling Fluids Program:**

Please see the Natural Buttes Unit SOP.

#### 6. <u>Evaluation Program</u>:

Please see the Natural Buttes Unit SOP.

#### 7. Methods of Handling Waste Materials

Please see the Natural Buttes SOP.

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU #159, Sec. 35, T9S R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC&MC, Sec. 12, T6S, R19E (Request is in lieu of filing Form 3160-5, after initial production).

#### 8. Ancillary Facilities:

Please see the Natural Buttes SOP.

#### 9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

As per previous onsite discussion, a 12 mil reserve pit liner with felt will be required.

Location size may change prior to the drilling of the well due to the current rig availability. If the proposed location is not large enough to accommodate the drilling rig. The location will e re-surveyed and a form 3160-5 will be submitted.

#### 10. Plans for Reclamation of the Surface:

Please see the Natural Buttes SOP.

The following seed mixture will be used to reclaim the surface. A total of 12 lbs/acre will be used if the seeds are drilled (24 lbs/acre if the seeds are broadcast). The per acre requirements for *drilled* seed are:

Indian Ricegrass	6 lbs.
Shadscale	5 lbs.
Black Sage	1 lb.

#### 11. Surface Ownership:

The well pad and access road are located on lands owned by:

United States of America Bureau of Land Management 170 South 500 East Vernal, UT 84078 (435) 781-4400

#### 12. Other Information:

A Class III Archaeological Survey has been conducted, and a copy of this report is attached.

This location is not within 460' from the boundary of the Natural Buttes Unit, nor is it within 460' of any non-committed tract lying within the boundaries of the Unit.

#### 13. Lessee's or Operators's Representative & Certification:

Cheryl Cameron Regulatory Analyst El Paso Production O&G Co. P.O. Box 1148 Vernal, UT 84078 (435) 781-7023 Scott Palmer
Drilling Manager
El Paso Production O&G Co.
9 Greenway Plaza, Suite 2770
Houston, TX 77046
(713) 420-4850

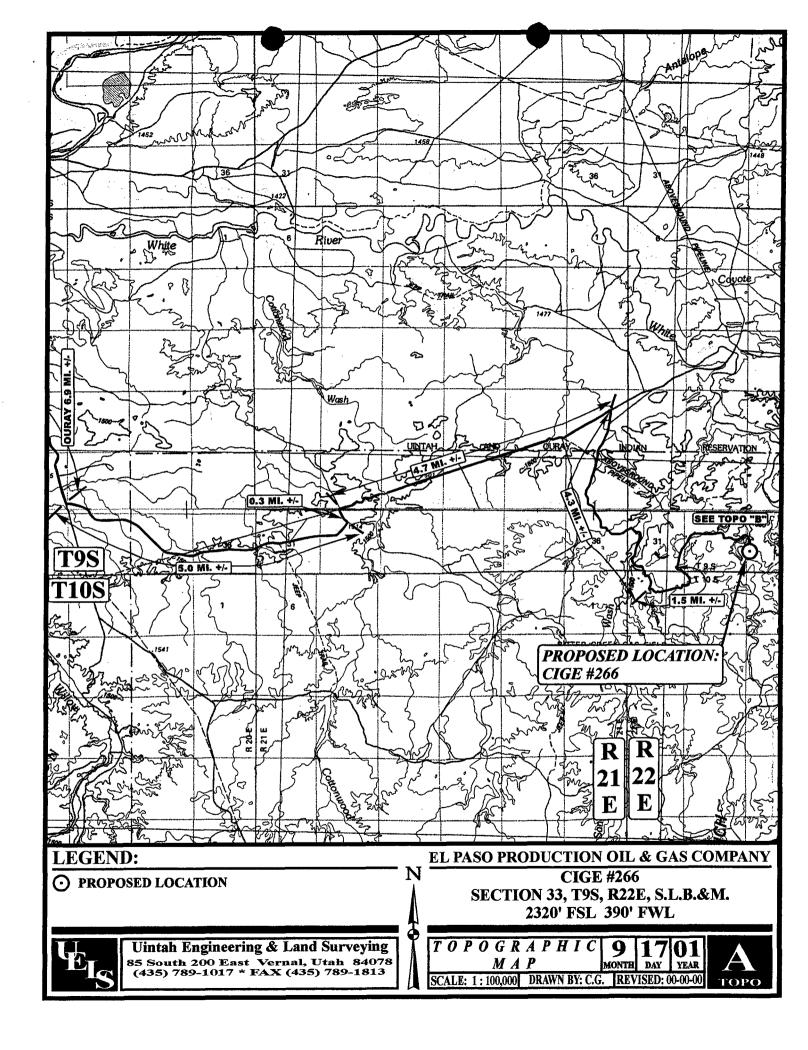
Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

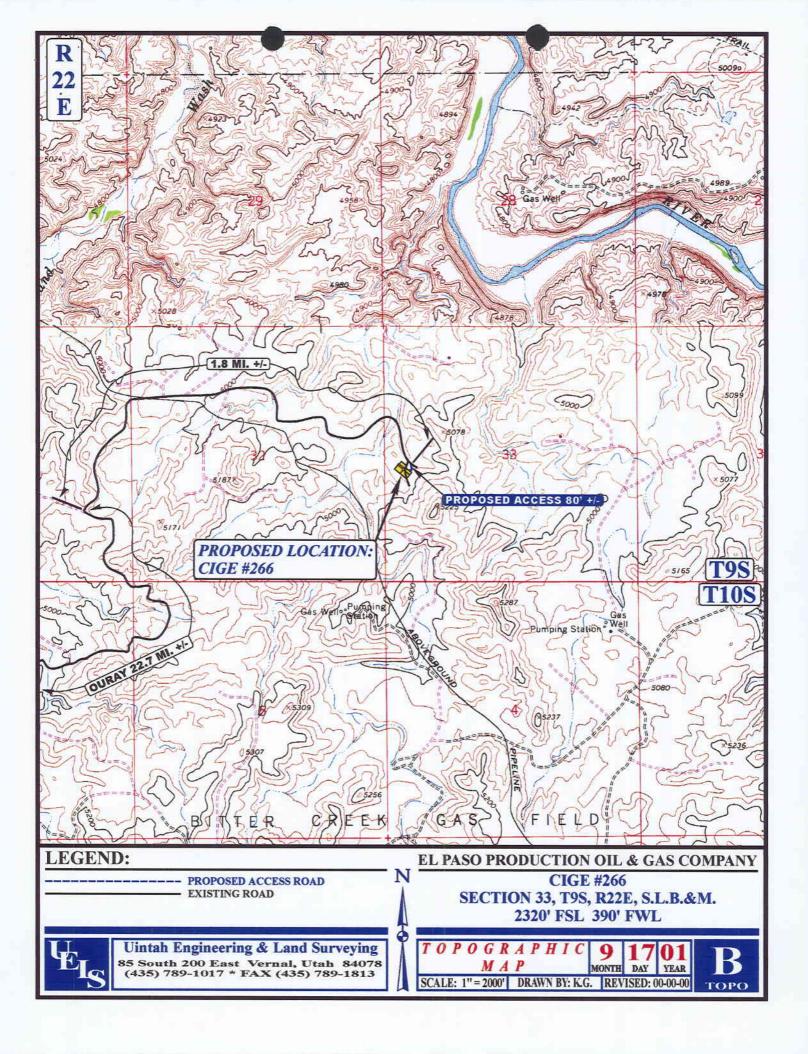
El Paso O&G Co. is considered to be the operator of the subject well. El Paso O&G Co. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon leased lands.

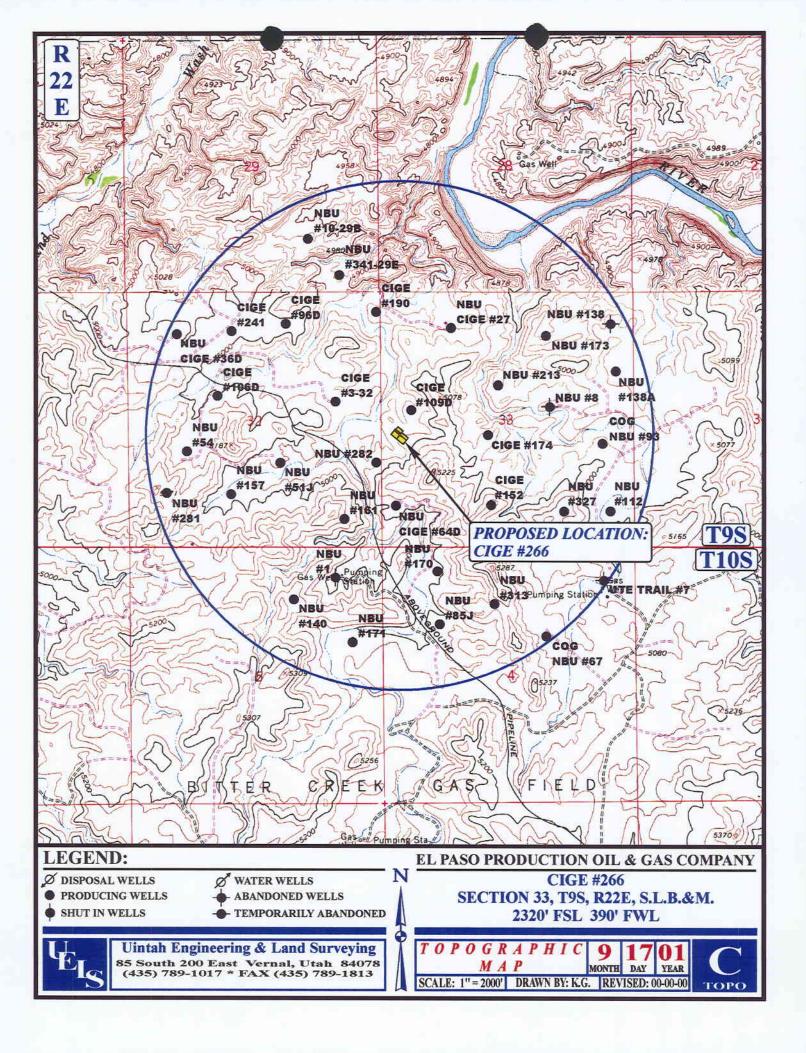
The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

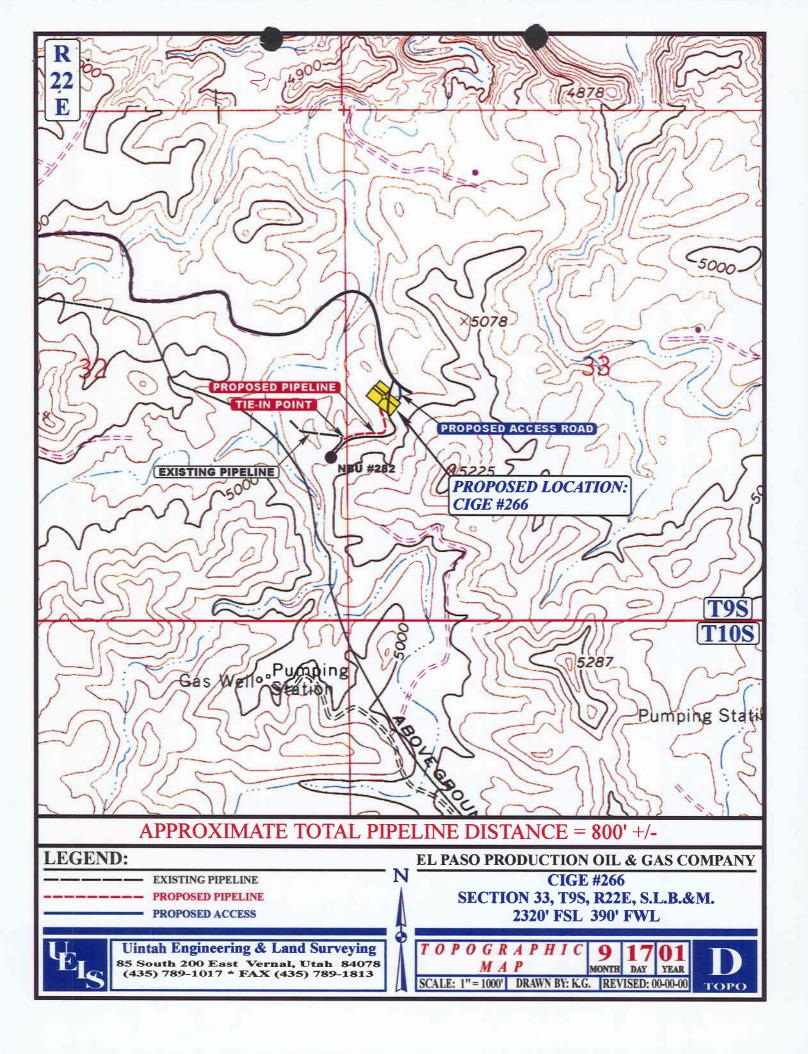
I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

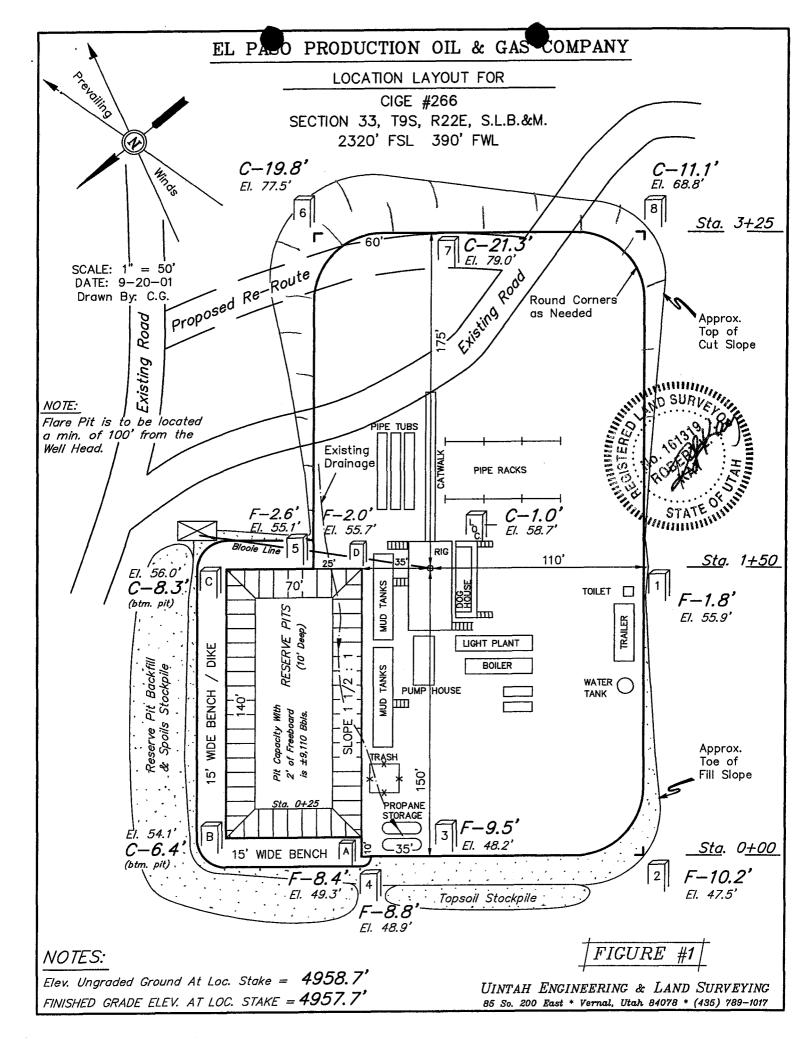
/s/Cheryl Cameron http:// Date 11/13/01 Date

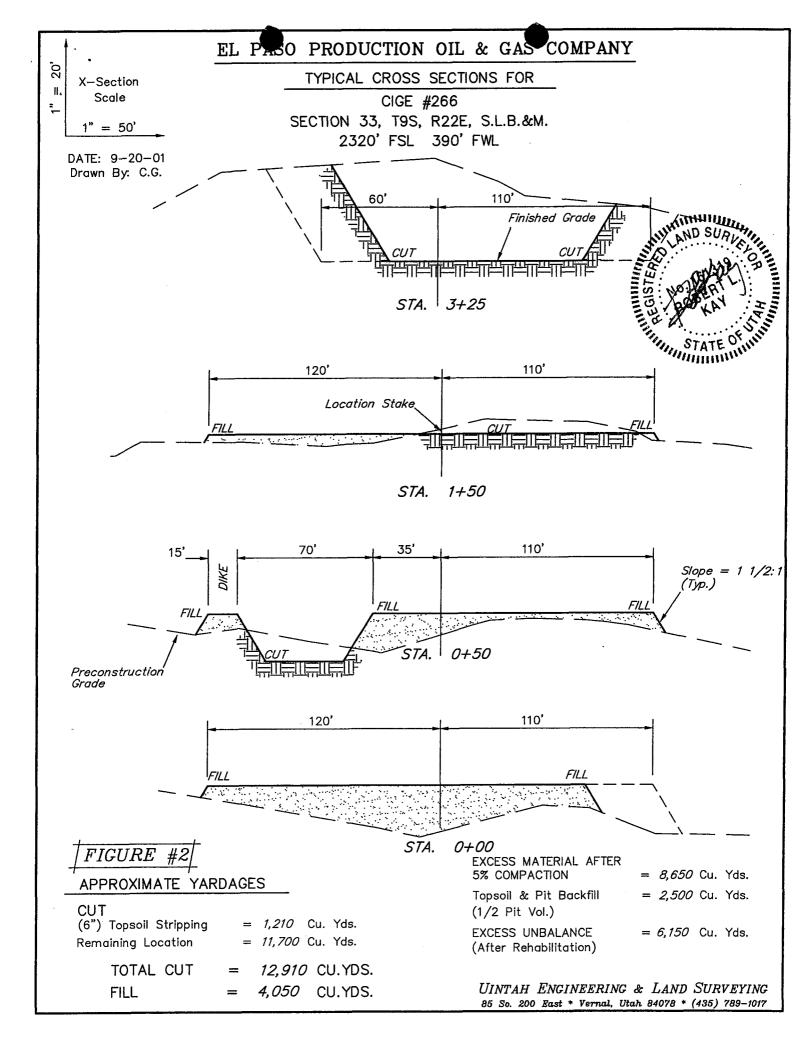




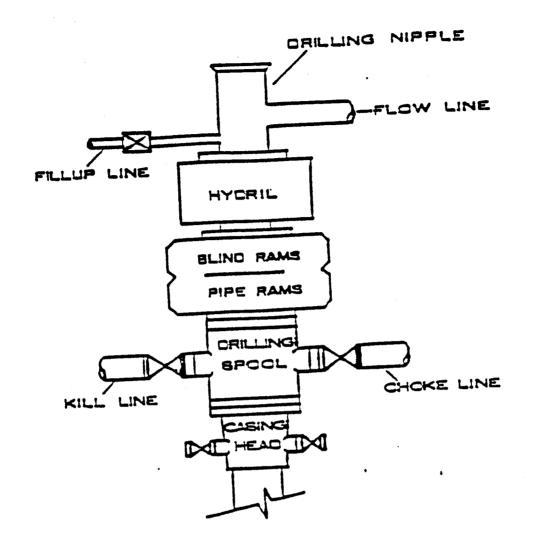


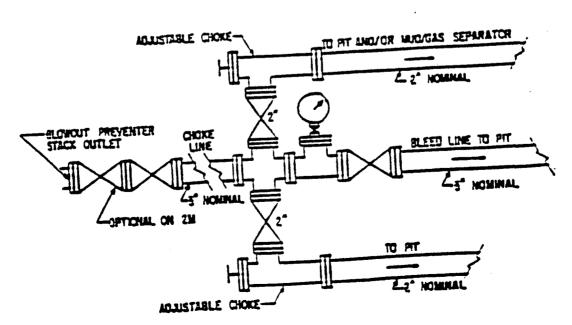






# EOP STACK





### CULTURAL RESOURCE INVENTORY OF EL PASO PRODUCTION'S FIVE WELL LOCATIONS AND THREE PIPELINES, UINTAH COUNTY, UTAH

Keith R. Montgomery

Prepared For:

Bureau of Land Management (Vernal Field Office)

and

State of Utah
School and Institutional
Trust Lands Administration

Prepared Under Contract With:

El Paso Production Oil and Gas Company 1368 South 1200 East Vernal, Utah 84078

Prepared By:

Montgomery Archaeological Consultants P.O. Box 147 Moab, Utah 84532

MOAC Report No. 01-149

October 9, 2001

United States Department of Interior (FLPMA) Permit No. 01-UT-60122

State of Utah Antiquities Project (Survey) Permit No. U-01-MQ-0680b,s

#### INTRODUCTION

A cultural resource inventory was conducted by Montgomery Archaeological Consultants (MOAC) in October, 2001 for El Paso Production Oil and Gas Company's proposed five well locations and three pipelines. The inventory area includes three parcels, situated southeast of Ouray, Utah. The survey was implemented at the request of Mr. Carroll Estes, El Paso Production Oil and Gas Company, Vernal, Utah. The project is situated on land administered by the Bureau of Land Management (BLM), Vernal Field Office, and State of Utah School and Institutional Trust Land Administration (SITLA) land.

The objective of the inventory was to locate, document, and evaluate any cultural resources within the project area in order to comply with Section 106 of 36 CFR 800, the National Historic Preservation Act of 1966 (as amended). Also, the inventory was implemented to attain compliance with a number of federal and state mandates, including the National Environmental and Policy Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979, the American Indian Religious Freedom Act of 1978, and Utah State Antiquities Act of 1973 (amended 1990).

The fieldwork was performed on October 2 and 3, 2001 by Keith R. Montgomery, Principal Investigator for MOAC and Jacki Montgomery. The project was initiated under the auspices of U.S.D.I. (FLPMA) Permit No. 01-UT-60122 and State of Utah Antiquities Permit (Survey) No. U-01-MQ-0680b,s.

A file search was performed by Sarah Ball at the Utah Division of State History on August 21, 2001. This consultation indicated that several archaeological inventories have In 1978, Archeological-Environmental Research been completed in the project area. Corporation (AERC) inventoried 3760 acres for the Natural Buttes Cultural Mitigation Study for the Bureau of Land Management, revisiting thirteen previously recorded sites, none of which occur in the immediate project area (Hauck 1979). Brigham Young University completed an inventory for TOSCO Corporation in 1981, finding 23 archaeological sites (42Un960, and 42Un1038 to 42Un1059), which are located outside of the current project area (Nielsen 1981). In 1983, Chambers Consultants and Planners conducted a five percent sample of 15,040 acres for the Bureau of Land Management, documenting 14 sites (42Un1294 to 42Un1304, and 42Un1340 to 42Un1342), none of which occur in the immediate project area (Reynolds, Cella, and Schander 1983). In 1991, Metcalf Archaeological Consultants (MAC) inventoried 18 proposed well locations and access routes for Coastal Oil and Gas Corporation, documenting one new archaeological site (42Un1831) (O'Brien, Lubinski, and Scott 1991). In 1992, AERC reported on its 1990 and 1991 cultural evaluations in eastern Utah for the Seep Ridge-Book Cliffs highway route and four alternate corridors (Hauck 1992). A total of 44 new archaeological sites were recorded, and an additional 33 previously recorded sites were relocated. The sites consisted of rock art, rock shelters, lithic scatters, habitations, temporary camps, a Ute burial, European American surface and dugout occupations, roadways, a historic cabin, a historic mine, a railroad, and historic inscriptions. Of the 77 total sites, 58 were evaluated as eligible for inclusion to the NRHP. In 1997, MAC conducted an inventory of five COG well locations and associated pipeline and access routes (Spath 1997). No cultural resources were found. Also in 1997, James Truesdale completed a survey for Questar Gas Management, finding no cultural resources (Truesdale 1998). In summary, numerous archaeological inventories have been conducted in the area, resulting in findings of both prehistoric and historic archaeological sites, none of which occur in the immediate project area.

#### DESCRIPTION OF PROJECT AREA

The five proposed El Paso Production well locations and three proposed pipelines are located in three areas, southeast of Ouray, Utah (Figures 1 through 4, Table 1). One section of the inventory area occurs to the west of the White River, in Township 9S, Range 22E, Sections 29, 32, and 33, and includes proposed well locations CIGE #271 and CIGE #266, with associated pipelines, and the proposed CIGE #240 pipeline. Another part of the inventory area includes the proposed NBU #397 well location and access road, located to the west of Willow Creek, in Township 10S, Range 20E, Sections 26 and 35. Located to the east of the White River, in Township 10S, Range 22E, Sections 2, 3, and 6, are proposed well locations CIGE #269 and CIGE #270, with associated access roads and pipeline corridors, and proposed pipelines NBU #320 and NBU #340X. A total of 67.66 acres was inventoried on Bureau of Land Management (Vernal Field Office) and State of Utah School and Institutional Trust Land Administration (SITLA) land.

#### **Environment**

The study area lies within the Uinta Basin physiographic unit, a distinctly bowl-shaped geologic structure (Stokes 1986:231). The Uinta Basin ecosystem is within the Green River drainage, considered to be the northernmost extension of the Colorado Plateau. The geology is comprised of Tertiary age deposits which include Paleocene age deposits, and Eocene age fluvial and lacustrine sedimentary rocks. The Uinta Formation, which is predominate in the project area, occurs as eroded outcrops formed by fluvial deposited, stream laid interbedded sandstone and mudstone, and is known for its prolific paleontological localities. The elevation ranges from 4900 to 5180 feet a.s.l. The project occurs within the Upper Sonoran Desert Shrub Association which includes shadscale, sagebrush, mat saltbrush, snakeweed, rabbitbrush, prickly pear cactus, Indian Ricegrass and non-native grasses. Major water sources in the area include the White River, Willow Creek and Hill Creek. Modern disturbances include roads, and oil/gas development.

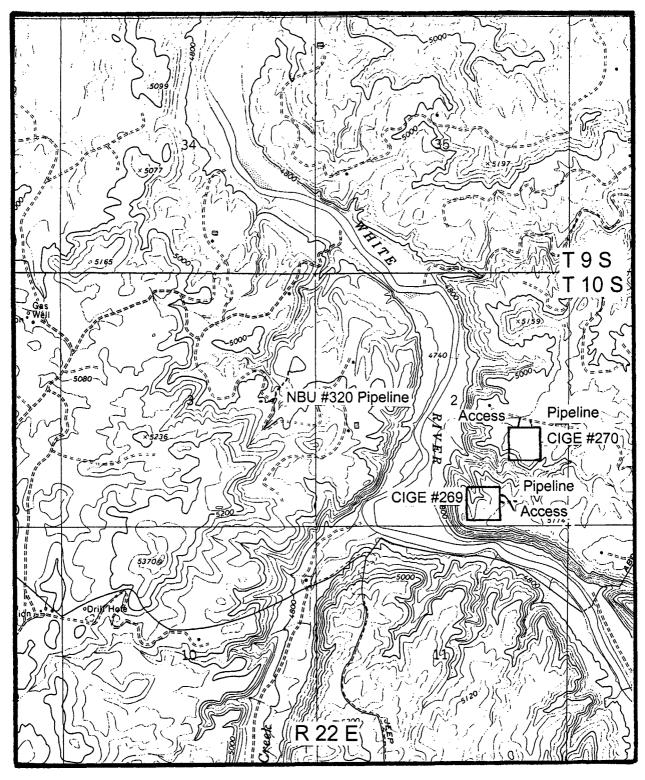


Figure 1. Inventory Area of El Paso Production Oil and Gas Company's CIGE #269 and CIGE #270 well locations, and NBU #320 pipeline. USGS 7.5' Archy Bench, Utah 1987. Scale 1:24000.

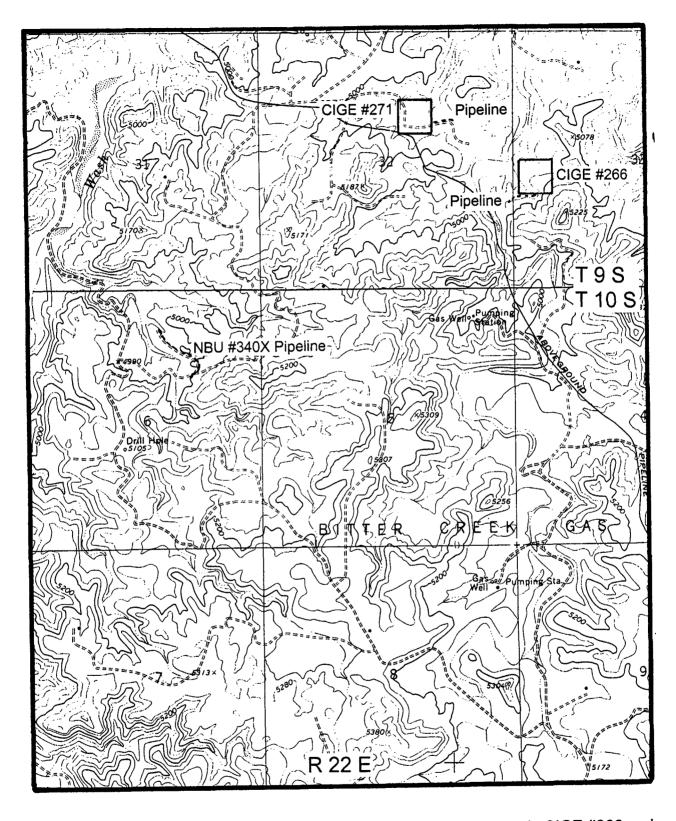


Figure 2. Inventory Area of El Paso Production Oil and Gas Company's CIGE #266 and CIGE #271 well locations and NBU #340X pipeline. USGS 7.5' Archy Bench, Utah 1987. Scale 1:24000.

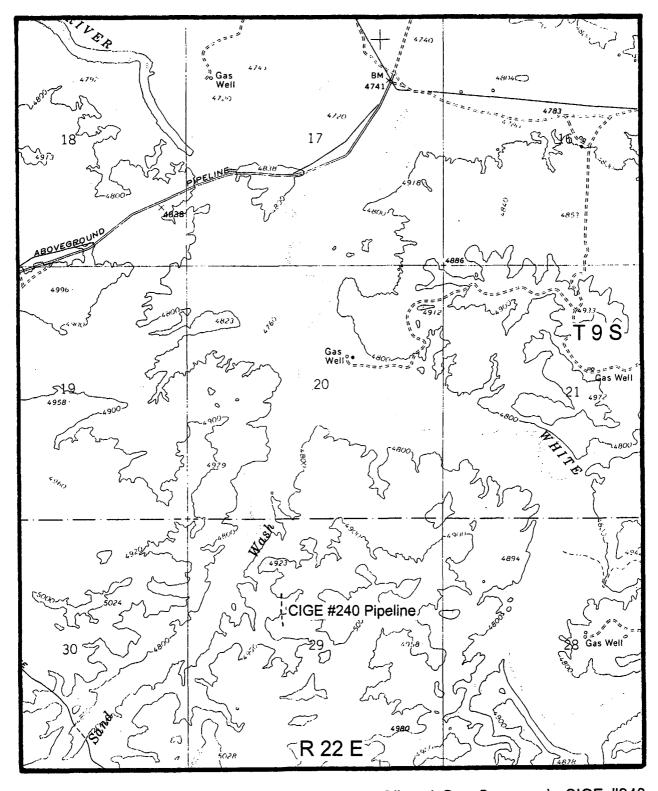


Figure 3. Inventory Area of El Paso Production Oil and Gas Company's CIGE #240 pipeline. USGS 7.5' Red Wash SW, Utah 1968. Scale 1:24000.

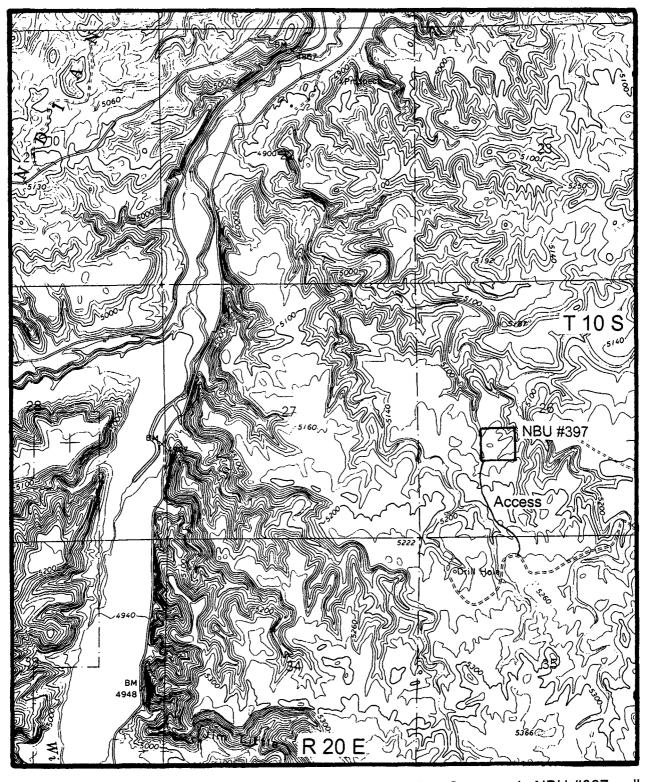


Figure 4. Inventory Area of El Paso Production Oil and Gas Company's NBU #397 well location. USGS 7.5' Big Pack Mtn. NW, Utah 1987. Scale 1:24000.

Table 1. El Paso Production's Natural Butte Five Well Locations and Three Pipelines

Well/Pipeline Designation	Legal Location	Access/Pipeline	Cultural Resources
CIGE #240 Pipeline	T 9S, R 22E, Sec. 29 State	Pipeline 700'	None
CIGE #266 Well Location	T 9S, R 22E, Sec. 33 BLM	Pipeline 700'	None
CIGE #269 Well Location	T 10S, R 22E, Sec. 2 State	Access 500' Pipeline 400'	None
CIGE #270 Well Location	T 10S, R 22E, Sec. 2 State	Access 200' Pipeline 200'	None
CIGE #271 Well Location	T 9S, R 22E, Sec. 32 State	Pipeline 400'	None
NBU #320 Pipeline	T 10S, R 22E, Sec. 3 BLM	Pipeline 1000'	None
NBU #340X Pipeline	T 10S, R 22E, Sec. 6 BLM	Pipeline 1600'	None
NBU #397 Well Location	T 10S, R 20E, Secs. 26 and 35 BLM	Access 2000'	None

#### SURVEY METHODOLOGY

An intensive pedestrian survey was performed for this project which is considered 100% coverage. At each of the proposed well locations, a ten acre area centered on the center stake of the location was surveyed by the archaeologists walking parallel transects spaced no more than 10 meters apart. The access and pipeline corridors were 100 feet wide, surveyed by walking parallel transects along the staked centerline, spaced no more than 10 m (30 ft) apart. Ground visibility was considered to be good. A total of 67.66 acres was inventoried including 32.15 acres on BLM (Vernal Field Office) administered land and 35.51 acres on SITLA land.

#### INVENTORY RESULTS AND RECOMMENDATIONS

The inventory of the five proposed El Paso Production Oil and Gas Company well locations and three proposed pipelines resulted in the location of no archaeological resources. Based on the findings, a determination of "no historic properties affected" is proposed for this development project pursuant to Section 106, CFR 800.

#### REFERENCES CITED

Hauck, F.R.

Final Report on the Natural Buttes Cultural Mitigation Study. Archeologicla-Environmental Research Corporation, Salt Lake City, Utah. Project No. U-

78-AF-0348b.

Archaeological Evaluations in the Northern Colorado Plateau Cultural Area. An Investigation of the Seep Ridge-Book Cliffs-Red Wash- Hay Canyon-Whetrock Canyon and Interstate 70-Exit 220 Alternative Highway Routes in Uintah And Grand Counties, Utah. Paper No. 45 of the Archeological-Environmental Research Corporation (AERC), Bountiful, Utah. On file at the Utah Division of State History, Salt Lake City.

Nielsen, A.A.

A Cultural Resource Inventory of the TOSCO Corporation Sand Wash Project in Uintah County, Eastern Utah. Cultural Resource Management Services of Brigham Young University, Provo, Utah. Project No. U-81-BC-0721b.

O'Brien, P.K., P.M. Lubinski, and J.M. Scott

Cultural Resources Inventory for 18 Proposed Coastal Oil and Gas Corporation Well and Access Locations on State of Utah Lands, Uintah County, Utah. Metcalf Metcalf Archaeological Consultants, Eagle, CO. Project No. U-91-MM-044(s). On file at the Utah Division of State History.

Reynolds, W.E., N. Cella, and M. Schander

1983 Cultural Resource Study on the White River Oil Shale Lease Lands in the Vernal District, Utah. Chambers Consultants and Planners, Albuquerque, New Mexico. Project No. U-83-CE-9499b.

Spath, C.

Coastal Oil and Gas Corporation's Proposed CIGE #s 203, 210, 212, 220 and NBU #272 Well Pads, Pipelines and Access, Section 34, T9S, R21E, Sections 31 and 34, T9S, R22E, Section 16, T10S, R21E, and Section 11, T10S, R22E, Uintah County, Utah. Metcalf Archaeological Consultants, Eagle, CO. Project No. U-97-MM-0120s. On file at the Utah State Division of History, Salt Lake City.

Truesdale, J.A.

Cultural Resource Inventory for Questar Gas Management Co. Proposed Seep Ridge Pipeline, Uintah County, Utah. An Independent Archaeologist, Laramie, Wyoming. Project No. U-97-AY-0810b,s.

Stokes, W.L.

1986 Geology of Utah. Utah Museum of Natural History and Utah Geological and Mineral Survey, Salt Lake City.

APD RECEIVE	ED: 11/16/2001	API NO. ASSIGNI	ED: 43-047-3438	6
WELL NAME:	CIGE 266			
OPERATOR:	EL PASO PROD OIL & GAS ( N1845 )			
CONTACT:	CHERYL CAMERON	PHONE NUMBER: 4:	35-781-7023	
		mond noneda.	,	
PROPOSED LO	OCATION.			
NWSW	33 090S 220E	INSPECT LOCATN	BY: / /	
	: 2320 FSL 0390 FWL	Tech Review	Initials	Date
	2320 FSL 0390 FWL	Engineering		
UINTAH				
NATURAL	BUTTES ( 630 )	Geology		
LEASE TYPE:	1 - Federal	Surface		
	CR: U-01191-A			
SURFACE OWN	IER: 1 - Federal			
PROPOSED FO	RMATION: WSTC			
DESCRIPTION AND	700 00000000000000000000000000000000000			
RECEIVED AN	ID/OR REVIEWED:	LOCATION AND SIT	ING:	
Plat		R649-2-3. U	Jnit <u>NATURAL</u> BUT	TES
	Fed[1] Ind[] Sta[] Fee[]	R649-3-2. 0	General	
	<u>WY3457</u> )	Siting: 460 F	rom Qtr/Qtr & 920' I	Between Wells
<del></del>	sh (Y/N) Shale 190-5 (B) or 190-3 or 190-13	R649-3-3. E	Exception	
	Permit	Drilling Uni	Lt	
	43-8496 )		No: 173-14	
N RDCC	Review (Y/N)	Eff Date: Siting: 47	12-2-99	ć
(Dat		Bieing. $\frac{1}{2}$	en fr. Unitboundar	1 Elincomm. Treet
NA Fee S	Surf Agreement (Y/N)	R649-3-11.	Directional Dri	11
COMMENTS:	Mair Colon I	$f(\cdot)$		
	NBU Sof, Separate	tiu.		
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				· · · · · · · · · · · · · · · · · · ·
CONTINUE				
STIPULATION	I-UI JEAIR			
	2- Fed. approval			
	••			



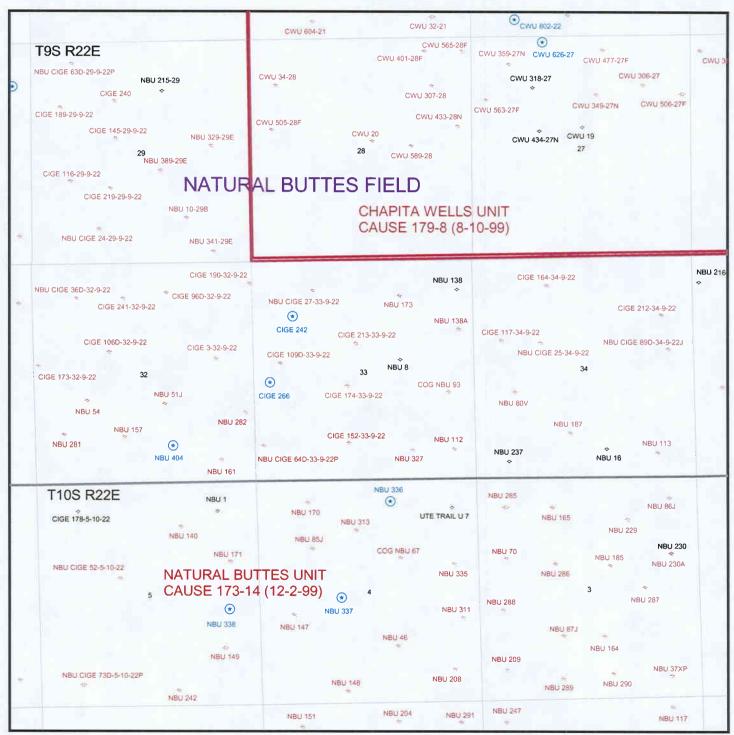
OPERATOR: EL PASO PROD O&G CO (N1845)

SEC. 33, T9S, R22E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH UNIT: NATURAL BUTTES

CAUSE: 173-14



### BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160 (UT-922)

November 29, 2001

#### Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2001 Plan of Development Natural Buttes Unit,

Uintah County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2001 within the Natural Buttes Unit, Uintah County, Utah.

Api Number

Well

Location

(Proposed PZ Wasatch)

43-047-34386 CIGE 266 Sec. 33, T09S, R22E 2320 FSL 0390 FWL 43-047-34387 NBU 414 Sec. 31, T10S, R22E 1885 FNL 0724 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Natural Buttes Unit

Division of Oil Gas and Mining

Agr. Sec. Chron Fluid Chron

MCoulthard:mc:11-29-1



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Governor Kathleen Clarke

Executive Director

Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

November 29, 2001

El Paso Production Oil & Gas Company P O Box 1148 Vernal, UT 84078

Re:

CIGE 266 Well, 2320' FSL, 390' FWL, NW SW, Sec. 33, T. 9 South, R. 22 East,

Uintah County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34386.

Sincerely,

John R. Baza

Associate Director

dm

**Enclosures** 

cc:

**Uintah County Assessor** 

Bureau of Land Management, Vernal District Office

Operator:	El Paso Production Oil & Gas Company			
Well Name & Number	C	IGE 266		
API Number:	4	3-047-34386	·	
Lease:	U 01191-A			
Location: NW SW	Sec. 33	T. 9 South	R. 22 East	

#### **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

#### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.
- 5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

JAN. 17. 2003 3:34PM





NO. 173 P. 2



### WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorado \$0202-4436 Telephone: 303 573 5404 Fest; 303 573 5609

February 1, 2002

Department of the Interior Bureau of Land Management 2850 Youngfield Street Lakewood, CO 80215-7093 Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364 Surety - Continental Casualty Company

Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.

Assumption Rider - Westport Oil and Gas Company, L.P.

#### Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (Z) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc. Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Beloo/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Black

Engineer Technician

Encl:

Form 3160-3 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

		_
5.	Lease Serial No.	
	LITLIN1191A	

1		0.00.	•		
	6.	If Indian,	Allottee	or Tribe	Name

APPLICATION FOR PERMIT T	6. If Indian, Allottee or Tribe Name		
1a. Type of Work: ☑ DRILL ☐ REENTER	CONFIDENTIAL	7. If Unit or CA Agreement, Name and No. UTU63047A	
th Type of Well ☐ Oil Well ☑ Gas Well ☐ Oth	er Single Zone  Multiple Zone	Lease Name and Well No.     CIGE 266	
2. November Contact:	CHERYL CAMERON E-Mail: Cheryl.Cameron@Elpaso.com	9. API Well No.	
3a. Address POBOX 1148 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435.781.7023 Fx: 435.789.4436	10. Field and Pool, or Exploratory NATURAL BUTTES	
4. Location of Well (Report location clearly and in accordance	ance with any State requirements.	11. Sec., T., R., M., or Blk. and Survey or Are Sec 33 T9S R22E Mer SLB	a
At surface NWSW 2320FSL 390FWL At proposed prod. zone	NOV 1 5 2001	Sec 33 195 HZZE Met SLB	
14. Distance in miles and direction from nearest town or post of 24.5 MILES NORTHEAST OF OURAY, UT	office*	12. County or Parish UINTAH 13. State	;
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 390	16. No. of Acres in Lease	17. Spacing Unit dedicated to this well	
18. Distance from proposed location to nearest well, drilling,	19. Proposed Depth	20. BLM/BIA Bond No. on file	
completed, applied for, on this lease, ft.  REFER TO TOPO C	7300 MD	WY3457	
21. Elevations (Show whether DF, KB, RT, GL, etc. 4958 GL	22. Approximate date work will start	23. Estimated duration	
	24. Attachments		
The following, completed in accordance with the requirements o	of Onshore Oil and Gas Order No. 1, shall be attached to	this form: ons unless covered by an existing bond on file (se	e
<ol> <li>Well plat certified by a registered surveyor.</li> <li>A Drilling Plan.</li> <li>A Surface Use Plan (if the location is on National Forest Syst SUPO shall be filed with the appropriate Forest Service Of</li> </ol>	Item 20 above). 5. Operator certification	formation and/or plans as may be required by the	
25. Signature (Electronic Submission)	Name (Printed/Typed) CHERYL CAMERON Ph: 435.781.7023	Date 11/14/2001	
Title OPERATIONS			
Approved by (Signature)	Name (Printed/Typed)	02/12/2	Z
Title Assistant Field Manager Mineral Resources	Office NOTICE OF APPROV		
Application approval does not warrant or certify the applicant hoperations thereon. Conditions of approval, if any, are attached.	NDITIONS OF APPIN	JVAL AT IAUTILL	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, States any false fictitious or fraudulent statements or representa	make it a crime for any person knowingly and willfully tions as to any matter within its jurisdiction.	to make to any department or agency of the Unite	:d

Additional Operator Remarks (see next page)

RECEIVED

Electronic Submission #8996 verified by the BLM Well Information System
For EL PASO PROD OIL & GAS CO, sent to the Vernal
Committed to AFMSS for processing by LESLIE WALKER on 11/27/2001 (021-W6423AE)

DIVISION OF OIL, GAS AND MINING

COAs Page 1 of 4 Well No.: CIGE 266

# CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator:	El Paso Production Oil & Gas Corp	
Well Name & Number:	CIGE 266	
API Number:	43-047-34386	
Lease Number:	U-01191-A	
Location: <u>NWSW</u>	Sec. <u>33</u> T. <u>9S</u> R. <u>22E</u>	
Agreement:	Natural Buttes WS MV	

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

#### CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

#### A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected</u> to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to John Mayers of this office prior to setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable.

#### 2. Pressure Control Equipment

The variances requested in section 9 of the NBU Field SOP are granted with the following conditions:

Where the location and rig layout allows, the blooie line shall be straight and extend 100' from the wellbore. This requirement will be waived only in the case where the location is too small to accommodate it.

Casing Program and Auxiliary Equipment

None

Mud Program and Circulating Medium

None

5. Coring, Logging and Testing Program

Cement Bond Logs will be required from TD to the surface casing shoe.

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

COAs Page 3 of 4 Well No.: CIGE 266

#### 6. Notifications of Operations

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

#### 7. Other Information

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine (435) 781-4410

COAs Page 4 of 4 Well No.: CIGE 266

# SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

The reserve pit topsoil shall be piled separate from the location topsoil.

The location topsoil pile will be seeded immediately after the soil is piled by broadcasting the seed, then walking the topsoil pile with the dozer to plant the seed. The seed mix outlined in the APD for final reclamation shall be used.

All poundages are in Pure Live Seed.

Topsoil will not be used for the construction of tank dikes or any other location needs. It shall be left in place for use in the final reclamation process.

Once the reserve pit is dry, it shall be filled, recontoured, topsoil spread, and seeded in the same manner discussed above.



# United States Department of the Interior RECEIVED

#### **BUREAU OF LAND MANAGEMENT**

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL, GAS AND MINING

in Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

#### **NOTICE**

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

:

Denver Colorado 80215-7093

:

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil</u> and <u>Gas Company, L.P.</u> with <u>Westport Oil</u> and <u>Gas Company, L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

2.

### STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

BUI	REAU OF LAND MANAG	EMENT		5. Lease Seria	al No.		
	NOTICES AND REPORTS			U-01191-A	4		
	is form for proposals to		l	6. If Indian, Allottee or Tribe Name			
abandoned well	I. Use Form 3160-3 (APD)	for such proposals.					
SUBMIT IN TRIPL	ICATE – Other instru	ictions on revers	e side	7. If Unit or C	CA/Agreement, Name and/or No.		
1. Type of Well		COMPINIARY	IRI	Natural But	ttes Unit		
Oil Well Gas Well	Other	UUINTIUENI		8. Well Name			
2. Name of Operator			V Chang	CIGE #266	3		
El Paso Production Oil & Gas	Company			9. API Well N			
3a. Address	Company	3b. Phone No. (include	area code)	43-047 <b>-</b> 343	386		
P.O. Box 1148 Vernal, UT 840	278	(435) 781-7024	,		Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T., R		11.00/101102.		Natural But			
4. Location of Well (Locates, Bect, 1., 1	, 111., Or Burrey Description,			11. County or I			
NWSW Section 33-T9S-R22E	2320'FSL & 390'FWL			Uintah Cou			
12. CHECK A	APPROPRIATE BOX(ES) TO	INDICATE NATURE (	OF NOTICE, REP	ORT, OR OT	HER DATA		
TYPE OF SUBMISSION		TY	PE OF ACTION				
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Reclamation	Start/Resume)	Water Shut-Off Well Integrity		
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	Recomplete Temporarily	Abandon	Other DOGM APD Extension		
Final Abandonment Notice	Change Plans  Convert to Injection	Plug Back	Water Dispos		DOGIMIN B EXTENSION		
13. Describe Proposed or Completed Ope		_			ult and approximate drawtion thereof		
If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for fine.  The operator requests that the	ork will be performed or provide l operations. If the operation rest Abandonment Notices shall be file nal inspection.	the Bond No. on file with ults in a multiple completic ed only after all requireme	BLM/BIA. Requirent or recompletion in the state of the st	red subsequent in a new interva mation, have be	reports shall be filed within 30 days al, a Form 3160-4 shall be filed once een completed, and the operator has		
may be completed.	; At D for the subject wer	The extended for an	raddillorial yea		CEWED		
					NOV 0 4 2002		
				0	CAMBION OF IL, GAS AND MINING		
14. I hereby certify that the foregoing is t	rue and correct						
Name (Printed/Typed)		Title	hvat				
Sheila Upchego		Regulatory Ana	iysi				
The VISIANU	<i>?</i> 7)	October 29, 200	)2				
- LANGE OFFICE	THIS SPA	CE FOR FEDERAL OR S	TATE USE				
Approved by		Title		Date			
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conductive th	nitable title to those rights in the su ct operations thereon.	ibject lease					
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statem	e it a crime for any person kn	owingly and willfully to y matter within its jurise	make to any dep liction.	artment or age	ency of the United States any		
rano, morniono di mandaroni biandin		<u>,</u>					

(Instructions on reverse)

Approved by the Utah Division of Oil, Gas and Mining

COPY SENT TO OPERATOR

UNITED STATES GOVERNMENT

# memorandum

Uintah & Ouray Agency

. 9

Date:

5 December, 2002

Reply to Attn of:

Supervisory Petroleum Engineer

Subject:

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. Charles H Common

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director chrono

# DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB NO. 1004-0135
Evnirac: Navambar 30, 200

	UREAU OF LAND MANA				5. Lease Serial No.		
	NOTICES AND REPO is form for proposals to				UTU01191A 6. If Indian, Allottee	au Tuile a	Nome
abandoned we	is form for proposals to II. Use form 3160-3 (AP	D) for such p	roposals.	•			
SUBMIT IN TRI	PLICATE - Other instru	ctions on rev	erse side	•	7. If Unit or CA/Agro UTU63047A	eement,	Name and/or No.
1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Oth	ner				8. Well Name and No CIGE 266		
2. Name of Operator EL PASO PROD OIL & GAS (	Contact:	SHEILA UPO E-Mail: sheila.		ElPaso.com	9. API Well No. 43-047-34386-	00-X1	
3a. Address P O BOX 1148 VERNAL, UT 84078	<del>-</del>	3b. Phone No Ph: 435.78 Fx: 435.781	1.7024	ea code)	10. Field and Pool, o	r Explor FTES	atory
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	·)			11. County or Parish	and Sta	ite
Sec 33 T9S R22E NWSW 232	20FSL 390FWL				UINTAH COUN	NTY, U	Т
12. CHECK APPE	ROPRIATE BOX(ES) TO	O INDICATE	NATURI	E OF NOTIC	E, REPORT, OR OTHE	R DA	TA
TYPE OF SUBMISSION			TY	PE OF ACTI	ON		
	☐ Acidize	☐ Dee	pen	☐ Pt	roduction (Start/Resume)	<i>,</i>	Water Shut-Off
■ Notice of Intent	☐ Alter Casing	☐ Frac	ture Treat	□ R	eclamation	o 7	Well Integrity
☐ Subsequent Report	☐ Casing Repair	□ New	Construct	ion 🔲 Re	ecomplete	⊠ (	Other
☐ Final Abandonment Notice	☐ Change Plans	□ Plug	and Aban	don 🗖 To	emporarily Abandon	Cha PD	ange to Original
_	☐ Convert to Injection	☐ Plug	Back		ater Disposal	1.0	
determined that the site is ready for fi	S THAT THE APD FOR 1	THE SUBJECT	T WELL B	E EXTENDE	RECEIN JAN 282 DIVISION	/E 003 OF	<b>D</b> email
14. I hereby certify that the foregoing is	true and correct.	W47040 15		AA 144 - 11 1 6	OIL, GAS AND	MINI	NG
0	Electronic Submission # For EL PASO	PROD OIL &	BAS CO, s	ent to the Ver	nal		
	mmitted to <b>AFMSS</b> for prod CAMERON	essing by LE		PERATIONS	•		
Name (1 runea/1ypea) GILICIL	CAMERON			LIVATION			
Signature (Electronic S	Submission)		Date 0	1/21/2003			
	THIS SPACE FO	OR FEDERA	L OR ST	ATE OFFIC	E USE		
Approved By VIDV ELECTMOND	A <sup>d</sup>	-	TitlaDET	ROLEUM EN	JGINEER		Date 01/29/20
_Approved_By_KIRK_ELEETWOOD Conditions of approval, if any, are attache certify that the applicant holds legal or equ	d. Approval of this notice does		1100	I VCE VIVI EI	<u>IVII</u> IIELI		T I See C I See C
which would entitle the applicant to condu	act operations thereon.		Office V		uto mako to anni dan atau		r of the Unit-4
Fitle 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	o.s.c. Section 1212, make it a statements or representations as	to any matter w	rson knowir ithin its juris	diction.	y to make to any department o	agency	or the Office

#### Revisions to Operator-Submitted EC Data for Sundry Notice #17849

#### **Operator Submitted**

**OTHER** 

NOI

Lease:

U-01191-A

Agreement:

Sundry Type:

**NATURAL BUTTES** 

Operator:

EL PASO PRODUCTION O&G COMPANY

P.O. BOX 1148 VERNAL, UT 84078 Ph: 435.781.7024 Fx: 435.781.7094

Admin Contact:

SHEILA UPCHEGO OPERATIONS E-Mail: sheila.upchego@ElPaso.com

Ph: 435.781.7024 Fx: 435.781.7094

Tech Contact:

CHERYL CAMERON REGULATORY ANALYST

E-Mail: cheryl.cameron@ElPaso.com

Ph: 435.781.7023 Fx: 435.781.7094

**NATURAL BUTTES** 

Location:

State:

**ÜİNTAH** 

County:

Field/Pool: Well/Facility:

**CIGE 266** Sec 33 T9S R22E NWSW 2320FSL 390FWL **BLM Revised (AFMSS)** 

APDCH NOI

UTU01191A

UTU63047A

EL PASO PROD OIL & GAS CO P O BOX 1148 VERNAL, UT 84078 Ph: 435.789.4433

SHEILA UPCHEGO

**OPERATIONS** 

E-Mail: sheila.upchego@ElPaso.com

Ph: 435.781.7024 Fx: 435.781.7094

CHERYL CAMERON
OPERATIONS
E-Mail: Cheryl.Cameron@Elpaso.com
Cell: 435.671.2747
Ph: 435.781.7023
Fx: 435.781.7094

UT UINTAH

NATURAL BUTTES

**CIGE 266** 

Sec 33 T9S R22E NWSW 2320FSL 390FWL

#### El Paso Production APD Extension

Well: CIGE 266

Location:

NWSW Sec. 33, T9S, R22E

Lease: U-01191A

#### **Conditions of Approval**

An extension for the referenced APD is granted with the following condition(s):

- 1. The extension will expire 2/12/04
- 2. No other extensions beyond that time frame will be granted or allowed.

If you have any other questions concerning this matter, please contact Kirk Fleetwood at (435) 781-4486.



### United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

ACTING

Director, Office of Trust Responsibilities

Enclosure



### United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit

Uintah County, Utah

#### Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

#### Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

#### STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL GAS AND MINING

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Exhibit "A"
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company	9. API NUMBER:
3. ADDRESS OF OPERATOR: 9 Greenway Plaza Houston STATE TX 28 77064-0995 (832) 676-5933	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE:	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start:  CASING REPAIR  CHANGE TO PREVIOUS PLANS  DEEPEN  FRACTURE TREAT  NEW CONSTRUCTION  OPERATOR CHANGE	REPERFORATE CURRENT FORMATION  SIDETRACK TO REPAIR WELL  TEMPORARILY ABANDON  TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON  SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:  CHANGE WELL NAME CHANGE WELL STATUS PRODUCTION (START/RESUME) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	VENT OR FLARE WATER DISPOSAL . WATER SHUT-OFF OTHER:
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume of the company o	
State Surety Bond No. RLB0005236 Fee Bond No. RLB0005238	RECEIVED
EL PASO PRODUCTION OIL & GAS COMPANY	FEB 2 8 2003
By:	DIV. OF OIL, GAS & MINING
WESTPORT OIL AND GAS COMPANY, L.P. David R. Dix	nev-in-Fact
NAME (PLEASE PRINT)  David R. Dix  Agent and Attorn  SIGNATURE  DATE  12/17/02	

(This space for State use only)

THIS SPACE FOR FEDERAL OR STATE USE Approved by Date Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject teams. which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. (Instructions on reverse)

#### **OPERATOR CHANGE WORKSHEET**

### 1. GLH 2. CDW

3. FILE

#### X Change of Operator (Well Sold)

5. If NO, the operator was contacted contacted on:

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed,	effective:	12-17-02							
FROM: (Old Operator):		TO: ( New On	erator):						
EL PASO PRODUCTION OIL & GAS COMPANY	1	WESTPORT C	IL & GAS	COMPANY	LP				
Address: 9 GREENWAY PLAZA	1	Address: P O B	OX 1148						
	1								
HOUSTON, TX 77064-0995		VERNAL, UT	84078						
Phone: 1-(832)-676-5933	1	Phone: 1-(435)	-781-7023						
Account No. N1845	]	Account No.	N2115						
CA No.	<u> </u>	Unit:	NATURA	L BUTTES					
WELL(S)	WELL(S)								
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL			
NAME	RNG		NO	TYPE	TYPE	STATUS			
CIGE 3-32-9-22		43-047-30320		STATE	GW	P			
CIGE 173-32-9-22		43-047-32324		STATE	GW	P			
NBU 161		43-047-32023		STATE	GW	P			
CIGE 152-33-9-22		43-047-32068		FEDERAL	GW	P			
NBU 173		43-047-32116		FEDERAL		P			
NBU 138		43-047-32012		FEDERAL	GW	PA			
NBU 138A		43-047-32151		FEDERAL	GW	P			
COG NBU 93-33E	33-09S-22E	43-047-31753	2900	FEDERAL	GW	P			
CIGE 109D-33-9-22	33-09S-22E	43-047-31754	2900	FEDERAL	GW	P			
NBU CIGE 27-33-9-22	33-09S-22E	43-047-30738	2900	FEDERAL	GW	P			
NBU CIGE 64D-33-9-22P	33-09S-22E	43-047-30950	2900	FEDERAL	GW	P			
NBU 112	33-09S-22E	43-047-31930	2900	FEDERAL	GW	P			
CIGE 174-33-9-22	33-09S-22E	43-047-32323	2900	FEDERAL	GW	P			
CIGE 213-33-9-22	33-09S-22E	43-047-32933	2900	FEDERAL	GW	P			
NBU 327	33-09S-22E	43-047-33735	2900	FEDERAL	GW	P			
CIGE 242	33-09S-22E	43-047-34022	99999	FEDERAL	GW	APD			
CIGE 266		43-047-34386		FEDERAL		APD			
CIGE 212-34-9-22	34-09S-22E	43-047-32938	2900	FEDERAL		P			
NBU 113	<u> </u>		2900	FEDERAL		P			
NBU CIGE 25-34-9-22	34-09S-22E	43-047-30737	2900	FEDERAL	GW	P			
OPERATOR CHANGES DOCUMENTATION  Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on:  02/28/2003									
2. (R649-8-10) Sundry or legal documentation was received	from the <b>NEV</b>	operator on:	03/04/200	3					
3. The new company has been checked through the Departm	ent of Comm	erce, Division o	of Corpora	tions Databa	ase on:	03/06/2003			
4. Is the new operator registered in the State of Utah:	YES	Business Numb	er:	1 <u>355743-018</u>	<u>1</u> 1				

6. (	(R649-9-2)Waste Management Plan has been received of	on: <u>IN PLACE</u>				+ +.	
7.	Federal and Indian Lease Wells: The BLM or operator change for all wells listed on Federal or In		_		e chan 2/5/02	ge,	
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit	t operator for wells listed on:	02/27/2003	. # <sup>1</sup>			
9.	Federal and Indian Communization Agre The BLM or BIA has approved the operator for all v		N/A				<i>;</i>
10	. Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for			Frans N/A		uthority t	o Inject,
DĀ	ATA ENTRY:		<u> </u>	e.".	# 1 1		
1.	Changes entered in the Oil and Gas Database on:	03/18/2003		erung.	¥ :		
2.	Changes have been entered on the Monthly Operator	Change Spread Sheet on:	03/18/2003		A si		
3.	Bond information entered in RBDMS on:	N/A			1 1 - 1 - 1 1 1		
4.	Fee wells attached to bond in RBDMS on:	N/A		i s <sub>e</sub>			
	State well(s) covered by Bond Number:	RLB 0005236		e di Section	3		
	EDERAL WELL(S) BOND VERIFICATION Federal well(s) covered by Bond Number:	N: 158626364			gar Trong	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 M
	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:	RLB 0005239		2017 294 I	1 44 - 2		
FE	EE WELL(S) BOND VERIFICATION:						
1.	(R649-3-1) The NEW operator of any fee well(s) liste	d covered by Bond Number	RLB 0005238				
	The FORMER operator has requested a release of liabs. The Division sent response by letter on:	ility from their bond on: N/A	N/A		e e e		
LE	EASE INTEREST OWNER NOTIFICATION	ON:		÷.		<i>I</i> ,	
3.	(R649-2-10) The <b>FORMER</b> operator of the fee wells h of their responsibility to notify all interest owners of the		d by a letter fron	1 the I	Division		
CC	DMMENTS:						
	·						
							·····
							<del></del>

#### **UPTED STATES** OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

Lease	Senai	No.	

SUNDRY NOTICES AND REPORTS ON WELLS				Multiple Molle and etteched		
			Multiple Wells - see attached			
	his form for proposals to ll. Use Form 3160-3 (APD)			6. If Indian, Allottee or Tribe Name		
CUDALT IN TOLD	LICATE Office to the		• •	7. If Unit or CA/Ag	greement, Name and/or No.	
I. Type of Well	LICATE – Other instru	ictions on revers	e side	891008900A		
Oil Well Gas Well	Other			8. Well Name and I	No.	
2. Name of Operator				Multiple Wells -		
WESTPORT OIL & GAS CO	MPANY, L.P.			9. API Well No.		
3a. Address		3b. Phone No. (includ	e area code)	Multiple Wells -	see attached	
P.O. BOX 1148 VERNAL, UT	84078	(435) 781-		10. Field and Pool, o	r Exploratory Area	
4. Location of Well (Footage, Sec., T.	., R., M., or Survey Description)			Natural Buttes t	Jnit	
Multiple Wells - see attached				11. County or Parish	, State	
			į	Uintah County,	UT	
12. CHECK	APPROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, RE	PORT, OR OTHER	DATA	
TYPE OF SUBMISSION		T	YPE OF ACTION			
Notice of Intent	Acidize	Deepen	Production (	Start/Resume)	Water Shut-Off	
<u> </u>	Alter Casing	Fracture Treat	Reclamation		Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete		Other	
Final Abandonment Notice	Change Plans	Plug and Abandon	Temporarily	•	<del> </del>	
13. Describe Proposed or Completed Ope	Convert to Injection	Plug Back	Water Dispos	<u> </u>		
If the proposal is to deepen direction Attach the Bond under which the work following completion of the involved testing has been completed. Final Adetermined that the site is ready for fine.	ork will be performed or provide i operations. If the operation resu Abandonment Notices shall be file	the Bond No. on file with Its in a multiple completion	BLM/BIA. Require on or recompletion in	ed subsequent reports n a new interval, a For	shall be filed within 30 days mm 3160-4 shall be filed once	
Westport Oil & Gas requests a varian	nce to Onshore Order No. 4, Pa	rt IIIC.a. requiring each	sales tank be equip	ped		
with a pressure-vacuum thief hatch a	nd/or vent line valve. The varia	nce is requested as an e	conomic analysis s	shows the value of the	ne shrunk	
condensate will not payout the incren	nental cost of purchasing and m	naintaining the valve res	ulting in a loss of va	alue over the produc	ing life of the well.	
The volume lost to shrinkage by drop of a representative sample from the fi					·	
The average NBU well produces appr					• •	
month lost volume due to shrinkage.				•	-	
and maintaining the valves and other				<del>-</del>	attached.	
Westport Oil & gas requests approval	l of this variance in order to incr	ease the value of the we	ell to the operator a	nd the mineral royal	ty owners.	
14. I hereby certify that the foregoing is	true and correct	manage fragmental design				
Name (Printed/Typed)	COPY SENT JO OPE	Title			SEP 1 0 2003	
J.T. Conley	Cofe: 9-16-	23	Opera	tions Manager		
Signature	I Initials CHI	2 Pate 9	-2-2003	L	DIV. OF OIL, GAS & MIEUR.	
	THIS SPACE	E FOR FEDERAL OR	STATE USE	, jesepig		
Approved by	(A) 1 B - In 18	Title	<del>ccepted by t</del> Itah Division	Of Date	Federal Approval of Thi Action Is Necessary	
Conditions of approval, if any, are attached certify that the applicant holds legal or equ which would entitle the applicant to conduct	itable title to those rights in the sub	wantani or i Office .	Gas and Mi 1/16/03	ning /	TANKS 1 44	
Title 18 U.S.C. Section 1001, make	t a crime for any person kno	wingly and willfully to	make to any/dena	transport of the transport	the United States any	
false, fictitious or fraudulent stateme	ents or representations as to any	matter within its juris	ceron.	-		

rt Oil & Gas, L.P. Economics Work	zs i			
: Fill in blu	dreas with before a			
is protec	cted to prevent accidental a	alteration of the formulas	. See JTC for changes.	
		as unit OPX costs for \$/6	er and \$/MCr	•
ne: Conder	sate Shrinkage Economics			
this job a well pull or pr	BEFORE	(Y or N) AFTER	DIFFERENCE	
Gross Oil Revenue	\$/Year \$1,088	\$/Year \$1,099	\$/Year \$11	
Gross Gas Revenue	\$0	\$0	\$0	
PULING UNIT SERVICE		30		
WIRELINE SERVICE			\$0	
	ß			
CONTRACT LABOR	\$0	\$200	\$200	
CONTR SERVICE			\$0	
CHEMICAL TREATING			\$0	
	\$0	\$150	L	
	S		\$0	
			\$0	ARV R V
ioidis	<b>\$</b> 0	<b>\$</b> 350	\$350 Increased	OPX Per Year
		OUD-	00 t /n 0	
Capital \$ 820/830	0/840 \$1,200	Electric Cost \$ -	\$ / HP / day	
·		3174		
Production & OPX		After	Difference	
Oil Production	0.192 BOPD	0.194 BOPD	0.002 BOPD	
Gas Production	0 MCFPD	0 MCFPD		
Fuel Gas Burned	MCFPD	MCFPD		
Project Life:		Payou	t Calculation:	
1		Pavou	t = Total Investmen	ıt =1
·				
		Payou	t occurs when total AT cashflow	equals investment
AT Come Carelifferen		See gr	aph below, note years when ca	shflow reaches zero
	(\$2.917) (Discou	inted @ 10%) Pavou	t = NEVER Years or	#VALUE! Days
<u>-</u>	(4-7-1-7)	1.000	,	27,000.
Gross Reserves: Oil Reserves =	6 BO			
Gas Reserves =	0 MCF			
Gas Equiv Reserves =	36 MCFE			
are placed on the lank	c. The increased production c	tank pressure, the productions not payout the valv	re cost or the estimated annual i	naintenance costs.
	·	<del></del>	<del></del>	
	Project: Conder	nsate Shrinkage Econom	nics	
	t	1		
<b>\$</b> 0 ++				
\$0			i j j	
(\$500)				
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(\$500) (\$1,000) (\$1,500) (\$2,000) (\$2,500)				
	are show is protect OPX entities protect opx entities job a well pull or put it is job a well pull or p	are shown below and graphed auto is protected to prevent accidental a OPX entered as annual costs and/or opt entered as annual costs annual co	are shown below and graphed automatically at the bottom is protected to prevent accidental atteration of the formulas OPX entered as annual costs and/or as unit OPX costs for \$/8 in the protect of the production of the formulas OPX entered as annual costs and/or as unit OPX costs for \$/8 in the production of the formulas OPX entered as annual costs and/or as unit OPX costs for \$/8 in the production of the formulas OPX entered as annual costs and/or as unit OPX costs for \$/8 in the production of the formulas OPX entered as unit OPX costs for \$/8 in the formulas OPX entered as unit OPX costs for \$/8 in the formulas OPX entered as unit OPX costs for \$/8 in the formulas OPX entered as unit OPX costs for \$/8 in the formulas OPX entered as unit OPX entered as un	are shown body and graphed outnomatically of the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JIC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/8F and \$/MCF.  The protection of the formulas o



RFL 2003-022

#### **COMPARISON OF FLASH BACK PRESSURES**

Calculated by Characterized Equation-of-State

1	ash ditions	Gas/Oil Ratio	Specific Gravity of	Separator Volume	Separator Volume
		(scf/STbbl)	Flashed Gas	Factor	Percent
psig	°F	(A)	(Air=1.000)	(B)	(C)
	i at Labora	tory Flash Condi	tions		
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0		1.000	98.14%
Calculated	l Flash witi	h Backpressure u	sing Tuned EOS	5	
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	·	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0		1.000	98.52%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

<sup>(</sup>A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

CIGE 286					
CIGE 256	WELL		STFLEASENO	CANUMBER	APINO
CIGE 256				691006900A	430473466700S1
CIGE 281			UTU01791		
CIGE 262				891008900A	
CIGE 283			UTU02270A	891008900A	430473436900S1
CIGE 284			UTU01791	891008900A	430473437000S1
CIGE 286   15-9-20 SENIE				891008900A	430473422600S1
CIGE 288					430473422700S1
CIGE 286					
CIGE 271   32-9-22 SWNE					
CIGE 274					
CIGE 275					
CIGE 276					
CIGE 277					
CIGE 278					
CIGE 279					
CIGE 281 5-10-22 SWNW UTU011915 891008900A 430473444300S1 / CIGE 282 7-10-22 NENE ML23609 891008900A 4304734443600S1 / CIGE 283 35-9-21 SESE ML22582 891008900A 43047347900S1 / CIGE 284 1-10-21 SWNW ML23612 891008900A 430473479300S1 / CIGE 285 2-10-21 NENE ML22652 891008900A 430473479300S1 / CIGE 286 9-10-21 SENE U01416 891008900A 430473479300S1 / CIGE 287 9-10-21 NWSE U01416 891008900A 430473479300S1 / CIGE 288 21-9-21 NWSE U10416 891008900A 430473478900S1 / CIGE 288 21-9-21 NWSE U10416 891008900A 430473478900S1 / CIGE 289 7-9-21 NWSE UTU0576 891008900A 430473486500S1 / CIGE 289 10-10-21 NESE UTU0149079 891008900A 430473486500S1 / CIGE 290 10-10-21 NWSE UTU0449079 891008900A 430473486900S1 / CIGE 291 10-10-21 NWSE UTU0149079 891008900A 430473486900S1 / CIGE 293 8-10-22 SESE UTU01196E 891008900A 430473486900S1 / CIGE 293 8-10-22 SWSE UTU01196E 891008900A 430473486900S1 / CIGE 294 8-10-22 NENW UTU466 891008900A 430473487100S1 / CIGE 295 14-10-22 NENW UTU197A-ST 891008900A 43047348500S1 / CIGE 296 14-10-22 NENW UTU197A-ST 891008900A 43047348500S1 / CIGE 296 14-10-22 NENW UTU197A-ST 891008900A 43047348500S1 / CIGE 296 14-10-22 NENW UTU197A-ST 891008900A 43047348500S1 / CIGE 299 14-10-22 NENW UTU197A-ST 891008900A 43047348500S1 / CIGE 299 14-10-22 NENW UTU197A-ST 891008900A 430473485500S1 / CIGE 299 14-10-22 NENW UTU468 891008900A 430473485500S1 / CIGE 299 14-10-22 NESE UTU01196B 891008900A 430473485500S1 / CIGE 299 14-10-22 NESW UTU01196B 891008900A 430473008500S1 / NBU 004 23-9-21 NESE UTU0149076 891008900A 43047308500S1 / NBU 015 63-9-21 SESW U99070-01 891008900A 430473025000S1 / NBU 015 63-9-21 SESW U99070-01 891008900A 430473025000S1 / NBU 016 34-9-22 SWSE UTU0149076 891008900A 430473025000S1 / NBU 020 89-21 NESW U106578 891008900A 430473025000S1 / NBU 020 19-22 SWSE U106530 891008900A 430473030					
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CIGE 290         10-10-21 NESE         UTU0149079         891008900A         430473486900S1           CIGE 291         10-10-22 NWSE         UTU0149079         891008900A         430473486800S1           CIGE 292         8-10-22 SESE         UTU01196E         891008900A         430473487100S1           CIGE 293         8-10-22 NENW         UTU01196E         891008900A         43047348300S1           CIGE 294         8-10-22 NENW         UTU01197A-ST         891008900A         430473483000S1           CIGE 295         14-10-22 NENW         UTU01197A-ST         891008900A         43047348500S1           CIGE 296         14-10-22 NEWW         U01197A-ST         891008900A         430473485700S1           CIGE 297         14-10-22 SWNW         U01197A-ST         891008900A         430473485700S1           CIGE 298         9-10-22 SESW         UTU01196B         891008900A         430473485500S1           CIGE 299         14-10-22 NWSW         UTU468         891008900A         430473485500S1           CIGE 299         14-10-22 NWSW         UTU468         891008900A         43047308500S1           NBU 004         23-9-21 NESE         UTU0149075         891008900A         43047302308300S1           NBU 015         26-9-21 SESW         U99070-01					
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CIGE 294  8-10-22 NENW  UTU01197A-ST  891008900A  430473487000S1  CIGE 295  14-10-22 NENW  UTU01197A-ST  891008900A  430473482000S1  CIGE 297  14-10-22 SWNW  U01197A-ST  891008900A  430473485700S1  CIGE 297  14-10-22 SWNW  U01197A-ST  891008900A  430473485700S1  CIGE 298  9-10-22 SESW  UTU01196B  891008900A  430473485700S1  CIGE 299  14-10-22 NWSW  UTU468  891008900A  430473485500S1  CIGE 299  14-10-22 NWSW  UTU468  891008900A  430473485500S1  CIGE 299  14-10-22 NWSW  UTU468  891008900A  430473485500S1  CIGE 299  14-10-22 NWSW  UTU468  891008900A  43047305600S1  NBU 006  24-9-21 NESE  UTU0149075  891008900A  430473020400S1  NBU 015  26-9-21 SESW  U99070-01  891008900A  430473020400S1  NBU 016  34-9-22 SWSE  UTU0149077  891008900A  430473020900S1  NBU 018  10-10-22 SWNE  UTU025187  891008900A  430473022100S1  NBU 020  28-9-21 NESW  U05676  891008900A  430473025000S1  NBU 021  18-10-22 SENE  ML22973  891008900A  430473025600S1  NBU 023  19-9-22 SWNE  UTU0284  891008900A  430473025600S1  NBU 024N2  12-10-22 SESE  U01197A  891008900A  430473055600S1  NBU 024N2  12-10-22 SESE  U01197A  891008900A  430473055600S1  NBU 026  27-9-21 CSE  U01194A  891008900A  430473053500S1  NBU 027A  33-9-21 NESW  U015630  891008900A  430473039500S1  NBU 028  13-10-21 NWSE  ML23608  891008900A  430473030500S1  NBU 029  11-10-21 NESW  UTU0149080  891008900A  430473030500S1  NBU 029  11-10-21 NESW  UTU0149080  891008900A  430473030500S1  NBU 039  18-10-22 SESE  UTU0149080  891008900A  430473030500S1  NBU 039  18-10-22 SESE  U1101197A  891008900A  430473030500S1  NBU 039  11-10-22 SESE  U110149080  891008900A  430473030500S1  NBU 039  11-10-22 SESE  U1101191A  891008900A  430473053030S1  NBU 038N2  13-10-22 NWSW  UTU0132568A  891008900A  430473053050S1  430473053050S1  NBU 038N2  13-10-22 NWSW  UTU0132568A  891008900A  430473053050S1					
CIGE 295					
CIGE 296  14-10-22 NWNW  U01197A-ST  891008900A  430473485800S1  CIGE 297  14-10-22 SESW  UTU01196B  891008900A  430473485900S1  CIGE 299  14-10-22 NWSW  UTU468  891008900A  430473485900S1  CIGE 299  14-10-22 NWSW  UTU468  B91008900A  430473485900S1  NBU 004  23-9-21 NESE  UTU0149075  B91008900A  430473005600S1  NBU 015  26-9-21 SESW  U99070-01  891008900A  430473020400S1  NBU 016  34-9-22 SWSE  UTU0149077  891008900A  430473020400S1  NBU 018  10-10-22 SWNE  UTU025187  891008900A  430473020400S1  NBU 020  28-9-21 NESW  U05676  891008900A  430473025000S1  NBU 022  18-10-22 SENE  ML22973  891008900A  430473025000S1  NBU 023  19-9-22 SWNE  UTU0284  891008900A  430473025000S1  NBU 026  27-9-21 CSE  U01197A  891008900A  430473025000S1  NBU 027  33-9-21 NESW  U015630  891008900A  430473025000S1  NBU 028  13-10-21 NWSE  ML23608  891008900A  430473030500S1  NBU 029  11-10-22 SESE  U110149078  891008900A  430473030500S1  NBU 027  33-9-21 NESW  U015630  891008900A  430473030500S1  NBU 028  13-10-21 NWSE  ML23608  891008900A  430473030500S1  NBU 039  11-10-22 SESE  U1101497A  891008900A  430473030500S1  NBU 028  13-10-21 NWSE  ML23608  891008900A  430473030500S1  NBU 039  11-10-22 SESE  U110197A  891008900A  430473030500S1  NBU 039  11-10-22 SESE  U110149078  891008900A  430473030500S1  NBU 039  11-10-22 SESE  U110149078  891008900A  430473030500S1  NBU 039  11-10-22 SESE  U110149078  891008900A  430473030600S1  NBU 039  11-10-22 SESE  U110149078  891008900A  430473030600S1  NBU 039  11-10-22 SESE  U110149078  891008900A  430473030600S1  NBU 039  11-10-22 SESE  U110149078  891008900A  43047305300S1  NBU 039  11-10-22 SESE  U110149078  891008900A  43047305300S1  NBU 039  43047305300S1  NBU 038N2  13-10-22 SESE  U110149077  891008900A  43047305300S1  NBU 038N2  13-10-22 SWSE  U110149078  NBU 038N2  13-10-22 SESE  U110149077  NBU 038N2  NBU 038N2  NBU 038N2  U1101490					
CIGE 297  14-10-22 SWNW  U01197A-ST  B91008900A  430473485700S1  CIGE 298  9-10-22 SESW  UTU01196B  891008900A  430473485500S1  CIGE 299  14-10-22 NWSW  UTU468  891008900A  430473485900S1  NBU 004  23-9-21 NESE  UTU0149075  891008900A  43047305600S1  NBU 006  24-9-21 NWSE  UTU0149076  891008900A  430473008300S1  NBU 015  26-9-21 SESW  U99070-01  891008900A  430473020400S1  NBU 016  34-9-22 SWSE  UTU0149077  891008900A  430473020400S1  NBU 018  10-10-22 SWNE  UTU025187  891008900A  430473022100S1  NBU 020  28-9-21 NESW  U05676  891008900A  430473025000S1  NBU 022  18-10-22 SENE  ML22973  891008900A  430473025600S1  NBU 023  19-9-22 SWNE  UTU0284  891008900A  430473025600S1  NBU 026  27-9-21 CSE  U01197A  891008900A  430473035500S1  NBU 027  33-9-21 NESW  U015630  891008900A  430473035500S1  NBU 028  13-10-21 NWSE  ML23608  891008900A  4304730303000S1  NBU 029  11-10-21 NESW  UTU0149080  891008900A  430473030500S1  NBU 030  16-10-22 SWSE  ML22653  891008900A  430473030500S1  NBU 031  11-10-22 SESE  U110149080  891008900A  430473030500S1  NBU 032Y  20-9-22 NWNW  UTU0284  891008900A  430473030600S1  NBU 030  16-10-22 SWSE  ML22653  891008900A  430473030500S1  NBU 030  16-10-22 SWSE  ML22653  891008900A  430473030600S1  NBU 031  11-10-22 SESE  UTU01197A  891008900A  430473030600S1  NBU 033Y  18-10-22 SWSE  UTU0284  891008900A  430473030500S1  NBU 035Y  20-9-21 NWSE  UTU0284  891008900A  430473030600S1  NBU 037Y  20-9-22 NWNW  UTU0284  891008900A  430473050300S1  NBU 037Y  NBU 037Y  3-10-22 SESE  UTU01191A  891008900A  43047305300OS1  NBU 036Y  30-9-21 SENE  UTU0581  891008900A  43047305300OS1  NBU 038N2  13-10-22 SSSE  UTU01191A  891008900A  43047305300OS1  NBU 038N2  13-10-22 SSSE  UTU01191A  891008900A  43047305300OS1  NBU 038N2  13-10-22 SWSW  UTU0132568A  891008900A  43047305300OS1					
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NBU 006         24-9-21 NWSE         UTU0149076         891008900A         430473008300S1           NBU 015         26-9-21 SESW         U99070-01         891008900A         430473020400S1           NBU 016         34-9-22 SWSE         UTU0149077         891008900A         430473020900S1           NBU 018         10-10-22 SWNE         UTU025187         891008900A         430473022100S1           NBU 020         28-9-21 NESW         U05676         891008900A         430473025600S1           NBU 022         18-10-22 SENE         ML22973         891008900A         430473025600S1           NBU 023         19-9-22 SWNE         UTU0284         891008900A         430473025600S1           NBU 024N2         12-10-22 SESE         U01197A         891008900A         430473025600S1           NBU 026         27-9-21 CSE         U01197A         891008900A         43047303500S1           NBU 027         33-9-21 NESW         U015630         891008900A         430473030400S1           NBU 028         13-10-21 NWSE         ML23608         891008900A         430473030500S1           NBU 039         11-10-21 NESW         UTU0149080         891008900A         430473030500S1           NBU 039         11-10-22 SESW         UTU019197A         891008900A <td></td> <td></td> <td></td> <td></td> <td>100 100000000</td>					100 100000000
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#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

# SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

FORM APPROVED OMB NO. 1004-0135 prices: November 30, 2000

	Expires: November 30, 2000	<u>'</u>	_
5.	Lease Serial No. U-01191-A		
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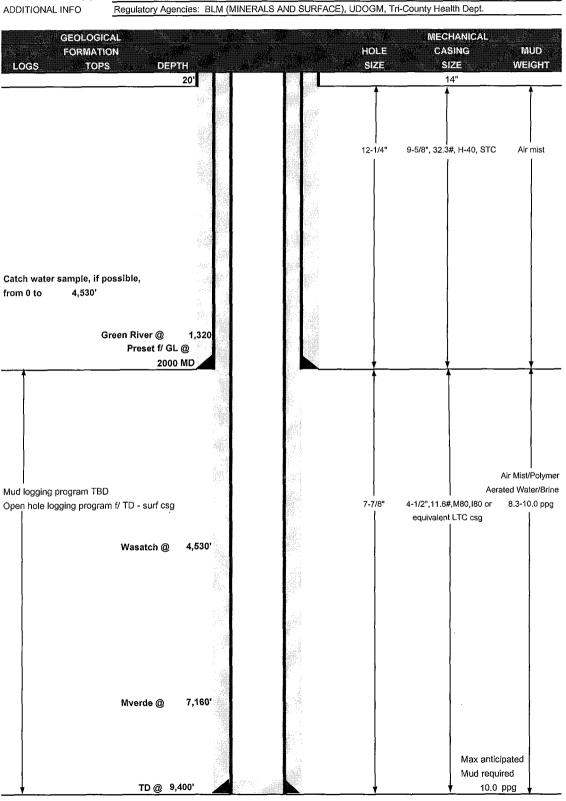
abandoned we	6	6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRI	PLICATE - Other instructio	ns on reverse side.	7	. If Unit or CA/Agree NATURAL BUT	ement, Name and/or No. TES	
Type of Well	ner	CONFIDENT	AL 8	. Well Name and No. CIGE 266		
Name of Operator     WESTPORT OIL & GAS COM		EILA UPCHEGO /ail: supchego@westportreso		. API Well No. 43-047-34386		
3a. Address P.O. BOX 1148 VERNAL, UT 84078	Į P	o. Phone No. (include area code) h: 435.781.7024 x: 435.781.7094	1	0. Field and Pool, or NATURAL BUT		
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)		1	<ol> <li>County or Parish, a</li> </ol>	and State	
Sec 33 T9S R22E NWSW 2320FSL 390FWL UINTAH COUNTY, UT						
12. CHECK APPI	ROPRIATE BOX(ES) TO IN	NDICATE NATURE OF N	NOTICE, REP	ORT, OR OTHER	R DATA	
TYPE OF SUBMISSION TYPE OF ACTION						
Notice of Intent     ■     Notice of Intent     Notice of	☐ Acidize	□ Deepen	☐ Production	(Start/Resume)	■ Water Shut-Off	
_	☐ Alter Casing		☐ Reclamation	on	☐ Well Integrity	
☐ Subsequent Report	□ Casing Repair	☐ New Construction	☐ Recomplet	e		
☐ Final Abandonment Notice	nent Notice		☐ Temporaril	ly Abandon	PD	
	☐ Convert to Injection ☐ Plug Back ☐ Wate		☐ Water Disp	oosal		
THE SUBJECT WELL WAS C REQUESTS AUTHORIZATIO	PRIGINALLY PERMITED TO N TO CHANGE THE TOTAL	DEPTH TO 9400' AND SE	FACE CASING ET 2000' OF S	. THE OPERATO URFACE CASING <b>RECE</b>	€.	
	Annro	ved by the				
	Utah	ivision of		NOV 2 4 2003		
	Oil, Ga	Mining (25-03)		DIV. OF OIL, GA	S & MINING	
14. I hereby certify that the foregoing is	Electronic Submission #250	82 verified by the BLM Well & GAS COMPANY L.P, sent	Information Sy to the Vernal	stem		
Name (Printed/Typed) SHEILA U	PCHEGO	Title REGUL/	ATORY ANAL	YST		
Signature Marchae 8	tubylesiky MMM	Date 11/13/20	003			
V ,	THIS SPACE FOR	FEDERAL OR STATE (	OFFICE USE			
Approved By		Title		Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduction	itable title to those rights in the sub					
Fitle 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s			willfully to make	to any department or a	gency of the United	



# Westport Oil and Gas Company, L.P. DRILLING PROGRAM

CONFIDENTIAL

Westport Oil and Gas Co., L.P. DATE November 12, 2003 COMPANY NAME 9,400' MD/TVD **CIGE 266** TD WELL NAME ELEVATION 4,958' GL KB 4,973' COUNTY Uintah FIELD Natural Buttes STATE Utah 2320' FSL, 390' FWL, NWSW, SEC. 33, T9S, R22E Straight Hole BHL SURFACE LOCATION Lat (39 59' 29") Long(109 27' 07") OBJECTIVE ZONE(S) Wasatch/Mesaverde



#### CASING PROGRAM

							DESIGN FACT	ORS
	SIZE	INTERVAL	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	16"	0-20'				2270	1370	254000
SURFACE	9-5/8"	0 to 2000	32.30	H-40	STC	0.80****** 7780	1.46 6350	4.49 201000
PRODUCTION	4-1/2"	0 to 9400	11.60	M-80	LTC	2.76	1.30	2.11

- 1) Max Anticipated Surf. Press.(MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point)
- 2) MASP (Prod Casing) = Pore Pressure at TD (.22 psi/ft-partial evac gradient x TD)

(Burst Assumptions: TD =

10.0 ppg)

.22 psi/ft = gradient for partially evac wellbore

(Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing\*Buoy.Fact. of water)

MASP 2820 psi

Burst SF is low but csg is much stronger than formation at 2000'. EMW @ 2000' for 2270# is 21.8 ppg or 1.13 psi/ft

#### CEMENT PROGRAM

	FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE LE	AD 500	Premium cmt + 2% CaCl	215	60%	15.60	1.18
Option 1	48.8	+ .25 pps flocele				
TOP OUT CMT	(1) 200	20 gals sodium silicate + Premium cmt	50		15.60	1.18
		+ 2% CaCl + .25 pps flocele				
TOP OUT CMT	(2) as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE		NOTE: If well will circulate water to	surface, o	ption 2 will	be utilized	
Option 2	AD 1500	65/35 Poz + 6% Gel + 10 pps gilsonite	360	35%	12.60	1.81
•		+ 25 pps Flocele + 3% salt BWOW				
T	AIL 500	Premium cmt + 2% CaCl	180	35%	15.60	1.18
		+ .25 pps flocele				
TOP OUT C	мт as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION LE	AD 4,030'	Premium Lite II + 3% KCI + 0.25 pps	440	60%	11.00	3.38
		celloflake + 5 pps gilsonite + 10% gel				
	*****	+ 0.5% extender				
Т	AIL 5,370'	50/50 Poz/G + 10% salt + 2% gel	1500	60%	14.30	1.31
		+.1% R-3				

<sup>\*</sup>Substitute caliper hole volume plus 15% excess if accurate caliper is obtained

#### FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.							
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow							
Roboonion	spring centralizers.							

#### ADDITIONAL INFORMATION.

50	PE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder &
toui	r sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper
& lc	ower kelly valves.
Dro	op Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees.

DRILLING SUPERINTENDENT:

Randy Bayne DHD\_CIGE266\_sundry

Brad Laney

DATE:

#### D STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

#### Lease Serial No.

#### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an

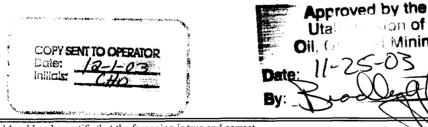
J-	-01191-A	 
5	If Indian, Allottee or Tribe Name	

abandoned well. U					
SUBMIT IN TRIPLIC	side	7. If Unit or CA/A	Agreement, Name and/or No.		
1. Type of Well  Oil Well Gas Well  2. Name of Operator  WESTPORT OIL & GAS COM  3a. Address  P.O. BOX 1148 VERNAL, UT  4. Location of Well (Footage, Sec., T.	NATURAL BUTTES UNIT  8. Well Name and No.  CIGE #266  9. API Well No.  43-047-34386  10. Field and Pool, or Exploratory Area  NATURAL BUTTES  11. County or Parish, State				
NWSW SECTION 33-T9S-R2	UINTAH, UTAH				
12. CHECK APPR	OPRIATE BOX(ES) TO I	NDICATE NATURE	OF NOTICE, R	EPORT, OR OTH	IER DATA
TYPE OF SUBMISSION		TYP	PE OF ACTION		
Notice of Intent  Subsequent Report  Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production Reclamatio Recomplete Temporaril Water Disp	y Abandon	Water Shut-Off Well Integrity Other DOGM APD EXTENSION
13. Describe Proposed or Completed Opera  If the proposal is to deepen directionally Attach the Bond under which the work following completion of the involved of testing has been completed. Final Aba determined that the site is ready for final	y or recomplete horizontally, git will be performed or provide t perations. If the operation resulundonment Notices shall be file	ve subsurface locations and he Bond No. on file with late in a multiple completion	I measured and true BLM/BIA. Requirn or recompletion i	e vertical depths of al red subsequent reports in a new interval, a Fo	l pertinent markers and zones. s shall be filed within 30 days orm 3160-4 shall be filed once

THE OPERATOR REQUESTS THAT THE APD FOR THE SUBJECT WELL BE EXTENDED FOR AN ADDITONAL YEA SO THAT DRILLING OPERATIONS MAY BE COMPLETED.

sion of

: Mining



**RECEIVED** NOV 2 4 2003

DIV. OF OIL. GAS & MINING

By:	odens	O'L, GAS & MINING
14. I hereby certify that the foregoing is true and correct	7.0	
Tume (Trumour Typeu)	Fitle	
SHEILA UPCHEGO	EGULATORY ANALYST	
	ovember 13, 2003	
THIS SPACE FOR	R FEDERAL OR STATE USE	
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lea which would entitle the applicant to conduct operations thereon.		
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly false, fictitious or fraudulent statements or representations as to any matter		partment or agency of the United States any



# Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-34386  Well Name: CIGE #266  Location: NWSW 33-T9S-R22E NATURAL BUTTES  Company Permit Issued to: WESTPORT O&G CO., L.P.  Date Original Permit Issued: 11/29/2001						
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.						
Following is a checklist of some items related to the application, which should be verified.						
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes □ No ☑						
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes□ No ☑						
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□ No ☑						
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□No ☑						
Has the approved source of water for drilling changed? Yes□Noা						
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑						
Is bonding still in place, which covers this proposed well? Yes ☑ No ☐						
11/13/2003						
Signature Date						
Title: REGULATORY ANALYST						
Representing: WESTPORT OIL & GAS COMPANY L.P.						

# CONFIDENTIAL

# DIVISION OF OIL, GAS AND MINING

#### **SPUDDING INFORMATION**

Name of Company	y:WESTP	ORT OIL &	GAS COMP.	ANY LP
Well Name:	CIGE 20	56		
Api No <u>: 43-</u>	047-34386	Leas	se Type: FE	DERAL
Section 33	Township <u>09S</u> Ra	inge 22E	_CountyI	UINTAH
Drilling Contracto	r <u>SKI DRILLI</u>	NG	RIG #	AIR
SPUDDED:				
Date	11/26/03	<del></del>		
Time	e11:00 AM			
Hov	vROTARY			
Drilling will co	mmence:			
Reported by	BRENT I	BASCOM		
Telephone #	1-435-82	8-0668		
Date <b>11/26/2</b>	.003 Sign	ned	CHD	

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DIVISION OF OIL, GAS AND MINING

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11:00
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ENTITY	ACTION FO	ORM - FORM 6		VERN	IAL, UTAH 8			-			
ACTION	Laupprus							<del>-</del> -			
ACTION	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME				OCATION		SPUD	EFFECTIVE
		Cincia (to:			QQ	SC	TP	RG	COUNTY	DATE	DATE
WELL 1 C	99999 OMMENTS:	2900	43-047-34386	<b>CIGE 266</b>	NWSW	33	98	22E	UINTAH	11/30/2003	12/4/03
	OMMENTS: CI DRILLING	DIG MU	IRD				***************************************				P-1/ 1/00
SPUD W	ELL LOCATION	ON ON 11/30/0	3 AT 9:00 AM.								
ACTION	CURRENT	NEW	API NUMBER	WELLNAME			WELL LO	OCATION		SPUD	FEECOTIL
CODE	ENTITY NO.	ENTITY NO.			QQ	SC	ΤP	RG	COUNTY	DATE	EFFECTIVE DATE
I							ļ				
WELL 2 C	OMMENTS:						<u> </u>	<u> </u>		<u></u>	
7											
ACTION	CURRENT	NEW	API NUMBER								
CODE	ENTITY NO.	ENTITY NO.	APINUMBER	WELL NAME		-		CATION		SPUD	EFFECTIVE
					QQ	SC	ΤP	RG	COUNTY	DATE	DATE
WICK 20	OMMENTS:										
WELL 3 C	OMINENTS:			· · · · · · · · · · · · · · · · · · ·						<del></del> -	
ACTION	CURRENT	NEW	API NUMBER	WELL NAME			WELLTO	CATION		Doub	T
CODE	ENTITY NO.	ENTITY NO.			QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
WELL 4 CO	DMMENTS:	<u></u>					L				<u> </u>
İ											
ACTION	CHOUCHT										
CODE	CURRENT ENTITY NO.	NEW Entity No.	APINUMBER	WELL NAME				CATION		SPUD	EFFECTIVE
					QQ	SC	TP	RG	COUNTY	DATE	DATE
IAImi + B O											
WELL 5 CO	OMMENTS:		-								
				At-it* Fax Note 7671 Date	<u> </u>	af ▶					
ACTION C	ODES (See incl	ructions on back		R-IL TAX HOLE	ZIZ PR						
A-E	stablish new en	tity for new well (	cinale well or	EKLAND KUSSELL From	onella.	LPC	nzap		1.11 -	7	4 1
B- <i>A</i>	dd new well to a	existing entity (gro	OUT OF Unit we	Dept. DOGIM Co. U	ASTOUR	<u>+                                     </u>		( ,	MUSIL.	MAIN	av
C-F	Re-assign well fr	om one existing e	entity to anotic	Ine (87)1) 538-5330 Phone	<b>1439</b> 78	1-70Z	4	~5	ignature V		<i>V</i>
D-8	de-assign well fro	om one existing e	ntity to a new Fax	1271 259-2041) Fax 1/1	U3S) 781	709	14		SHE REGULATORY	ILA UPCHEGO / anai vet	12/02/03
)- ±	Ather (explain in a	comments section	n)	(cerco in the cerco)					ite		12/02/03 Date
(3/0A)	COMMEN 1 SE	ction to explain w	hy each Action cous	was selec(eq.		n	COE	VED			
(3/89)						H		VED <sub>P</sub>	hone No.	(435) 78	1-7024
						n	EC 0 2	2002			<u>-</u>
						IJ	にしじる	とひひろ			

OPERATOR WESTPURT UIL & GAS CO., L.P.

P.O. BOXC 1148

**ADDRESS** 

OPERATOR ACCT. NO. N 2115

DIV. OF OIL, GAS & MINING

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

FORM APPROVED

		. 1004-0135 ember 30, 2000						
	5. Lease Serial No. UTU-01191A							
	6. If Indian, Allottee or	Tribe Name						
	7. If Unit or CA/Agreen UTU-63047A	nent, Name and/or No.						
	8. Well Name and No. CIGE 266							
p.cor	9. API Well No. n 43-047-34386							
	10. Field and Pool, or Exploratory NATURAL BUTTES							
	11. County or Parish, and State							
	UINTAH COUNT	Y, UT						
E, RI	EPORT, OR OTHER	DATA						
N								
duct	ion (Start/Resume)	☐ Water Shut-Off						
clam	ation	□ Well Integrity						
comp	olete	☑ Other Well Spud						
mpor	arily Abandon	wen spud						
	Disposal							
any p	roposed work and approximation	nate duration thereof.						

1. Type of Well ☐ Oil Well 🛛 Gas Well 🔲 Other 2. Name of Operator WESTPORT OIL & GAS COMPANY L.P Contact: SHEILA UPCHEGO E-Mail: supchego@westportresourcescor 3b. Phone No. (include area code) Ph: 435.781.7024 3a. Address P.O. BOX 1148 Fx: 435.781.7094 VERNAL, UT 84078 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 33 T9S R22E NWSW 2320FSL 390FWL 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE TYPE OF ACTIO TYPE OF SUBMISSION □ Pro ☐ Acidize Deepen ☐ Notice of Intent ☐ Alter Casing ☐ Fracture Treat □ Red ☐ New Construction 🔲 Re ☐ Casing Repair ☐ Change Plans □ Plug and Abandon ☐ Ter ☐ Final Abandonment Notice □ Convert to Injection □ Plug Back 13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of a If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and tro Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) MIRU BILL MARTIN RATHOLE DRILLING. DRILLED 12 1/4" SURFACE HOLE TO 1995.81'. RAN 9 5/8" 32.3# J-55 CSG. CMT W/200 SX PREM CMT (42.2 BBLS) 15.6 PPG 1.18 YIELD W/2% CACL2 DROP PLUG ON FLY. TOP JOB #1 50 SX PREM CMT 15.6 PPG NO CMT TO SURFACE TOP JOB #2 100 SX PREM CMT 15.6 PPG NO CMT TO SURFACE TOP JOB #3 100 SX PREM CMT 15.6 PPG NO CMT TO SURFACE TOP JOB #4 150 SX PREM CMT 15.6 PPG NO CMT TO SURFACE TOP JOB #5 150 SX PREM CMT 15.6 PPG NO CMT TO SURFACE TOP JOB #6 150 SX PREM CMT 15.6 PPG NO CMT TO SURFACE TOP JOB #7 110 SX PREM CMT 15.6 PPG 1.18 YIELD CMT TO SURFACE HOLE STAYED FULL SPUD ON 11/3/03 AT 9 A.M. 14. I hereby certify that the foregoing is true and correct Electronic Submission #26051 verified by the BLM Well Information System For WESTPORT OIL & GAS COMPANY L.P, sent to the Vernal

SHEILA UPCHEGO REGULATORY ANALYST Name (Printed/Typed) 12/11/2003 Signature THIS SPACE FOR FEDERAL OR STATE OFFICE USE Title Date Approved By DIV. OF OIL. GAG Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

5. Lease Serial No. UTU01191A

6.	If Indian,	Allottee	or Tribe	Name
----	------------	----------	----------	------

abandoned we	6. If Indian, Allottee or	Tribe Name			
SUBMIT IN TRI		7. If Unit or CA/Agree NATURAL BUT			
Type of Well     ☐ Oil Well	ner CON	IFIDENTIA		8. Well Name and No. CIGE 266	
Name of Operator     WESTPORT OIL & GAS CON	Contact: SHEILA U	PCHEGO chego@westportresou	urcescorp.com	9. API Well No. n 43-047-34386	
3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078		No. (include area code) 781.7024 781.7094		10. Field and Pool, or I NATURAL BUTT	Exploratory ES
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)			11. County or Parish, a	nd State
Sec 33 T9S R22E NWSW 232	20FSL 390FWL			UINTAH COUNT	Y, UT
12. CHECK APPI	ROPRIATE BOX(ES) TO INDICA	TE NATURE OF N	IOTICE, RE	EPORT, OR OTHER	DATA
TYPE OF SUBMISSION		TYPE OF	ACTION		
☐ Notice of Intent	☐ Acidize ☐ □	eepen	☐ Producti	ion (Start/Resume)	■ Water Shut-Off
	☐ Alter Casing ☐ F	racture Treat	☐ Reclama	ntion	■ Well Integrity
Subsequent Report	☐ Casing Repair ☐ N	lew Construction	☐ Recomp	lete	Other
☐ Final Abandonment Notice	☐ Change Plans ☐ P	lug and Abandon	☐ Tempora	arily Abandon	Drilling Operations
	☐ Convert to Injection ☐ P	lug Back	☐ Water D	risposal	
LIT II (30 BBLS) 9.5# PPG 8.4	1995.81' TO 9224'. RAN 4 1/2" 11.6 4 YIELD + ADDS. 370 SX PREM L PG 1.31 YIELD + ADDS. FLOATS	۱ 11.0 PPG 3.38 ۲ ا	YIELD + AD	DS. TAIL CMT 7 TO PIT. RE(	DEIVED
				DIV. OF O	IL, GAS & MINING
14. I hereby certify that the foregoing is	true and correct.  Electronic Submission #27187 verif For WESTPORT OIL & GAS O	ied by the BLM Well OMPANY L.P, sent	Information to the Verna	System I	
Name (Printed/Typed) SHEILA U	PCHEGO	Title REGULA	ATORY ANA	ALYST	
Signature MlElegublic S	Interior (Me Go	Date 01/26/20	04		
	THIS SPACE FOR FEDER	RAL OR STATE O	OFFICE US	BE	
Approved By		Title			Date
	<ol> <li>Approval of this notice does not warrant of itable title to those rights in the subject lease of operations thereon.</li> </ol>				
Fitle 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it a crime for any	person knowingly and	willfully to ma	ke to any department or a	gency of the United

# UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 20

Dr B	Expires: November 30, 2000					
SUNDRY		5. Lease Serial No. UTU01191A				
Do not use th	6. If Indian, Allottee or Tribe Name					
abandoned we						
SUBMIT IN TRI	PLICATE - Other instruc	a •	7. If Unit or CA/Agre NATURAL BUT	ement, Name and/or No. TES		
Type of Well     Oil Well	ner	LUN	FIUENII:		8. Well Name and No. CIGE 266	
Name of Operator     WESTPORT OIL & GAS CON	Contact: 1PANY	DEBRA DOI E-Mail: ddome	MENICI enici@westportres	ourcescorp.co	9. API Well No. m 43-047-34386	
3a. Address 1368 S 1200 E VERNAL, UT 84078		3b. Phone No Ph: 435.78	o. (include area code 31.7060	)	10. Field and Pool, or NATURAL BUT	
4. Location of Well (Footage, Sec., T	, R., M., or Survey Description	)			11. County or Parish,	and State
Sec 33 T9S R22E NWSW 232	20FSL 390FWL				UINTAH COUN	TY, UT
12. СНЕСК АРР	ROPRIATE BOX(ES) TO	) INDICATE	NATURE OF	NOTICE, RE	EPORT, OR OTHE	R DATA
TYPE OF SUBMISSION			TYPE O	F ACTION		
☐ Notice of Intent  ☑ Subsequent Report	☐ Acidize ☐ Alter Casing	_	cture Treat	☐ Reclama		☐ Water Shut-Off ☐ Well Integrity ☑ Other
☐ Final Abandonment Notice	<ul><li>☐ Casing Repair</li><li>☐ Change Plans</li></ul>	_	v Construction g and Abandon	☐ Recomp	arily Abandon  Production Start-up	
Trinai Abandoninent Notice	Convert to Injection	_ Plus	-	☐ Water D	-	
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi THE SUBJECT WELL WAS P. DRILLING AND COMPLETION	operations. If the operation res andonment Notices shall be file nal inspection.) LACED ON SALES AT 10	sults in a multipled only after all	e completion or recorequirements, included 2/28/04. REFEF	empletion in a naming reclamation  R TO THE AT	ew interval, a Form 316, have been completed, a	0-4 shall be filed once and the operator has
			DIV. OF OIL, G		•	
14. I hereby certify that the foregoing is	Electronic Submission #			Information		
Name (Printed/Typed) DEBRA DO	DMENICI		Title SR ADM	/INISTRATI\	/E ASSISTANT	
Signature (Electronic S	ubmission)		Date 03/02/2	004		
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE US	E	
				<del></del>		
Approved By			Title			Date
Conditions of approval, if any, are attached ertify that the applicant holds legal or equivalent would entitle the applicant to conduct	table title to those rights in the	not warrant or subject lease	Office			



### WESTPORT OIL AND GAS COMPANY, LP

#### CHRONOLOGICAL HISTORY

<u>CIGE 266</u>					Page 1
UINTAH COUN	VIY, UI				
	SPUD	Surface Casing	Activity	Status	
10/20/03			Bid Location		
10/21/03			Bid Location		
10/22/03			Bid Location		
10/23/03			Bid Location		
10/24/03			Bid Location		
10/27/03	•		Bid Location		
10/28/03			Build Location, 10% complete		
10/29/03			<b>Build Location, 15% Complete</b>	Caza 12	
10/30/03			<b>Build Location, 15% Complete</b>	Caza 12	
10/31/03			Build Location, 15% Complete	Caza 12	
11/3/03			Build Location, 15% Complete	Caza 12	
11/4/03			<b>Build Location, 15% Complete</b>	Caza 12	
11/5/03			Build Location, 20% Complete	Caza 12	
11/6/03			Build Location, 20% Complete	Caza 12	
11/7/03			<b>Build Location, 20% Complete</b>	Caza 12	
11/10/03			<b>Build Location, 45% Complete</b>	Caza 12	
11/11/03			Build Location, 60% Complete	Caza 12	
11/12/03			Build Location, 60% Complete	Caza 12	
11/13/03			<b>Build Location, 65% Complete</b>	Caza 12	
11/14/03			Build Location, 65% Complete	Caza 12	
11/17/03			Build Location, 65% Complete	Caza 12	
11/18/03			Build Location, 75% Complete	Caza 12	
11/19/03			<b>Build Location, 85% Complete</b>	Caza 12	



11/20/03			<b>Build Location, 85% Complete</b>	Caza 12
11/21/03			Location Complete	Caza 12
11/24/03			<b>Location Complete</b>	Caza 12
11/25/03		w/o Air Rig	<b>Location Complete</b>	Caza 12
11/26/03		w/o Air Rig	<b>Location Complete</b>	Caza 12
12/1/03		w/o Air Rig	Location Complete	Caza 12
12/2/03		w/o Air Rig	<b>Location Complete</b>	Caza 12
12/3/03		w/o Air Rig	<b>Location Complete</b>	Caza 12
12/4/03		w/o Air Rig	<b>Location Complete</b>	Caza 12
12/5/03	12/1/03		Drlg 12 ¼" hole w/air rig@2010'	Caza 12
12/8/03	12/1/03	9 5/8" @ XX	Drlg 12 1/4" hole w/air rig@2010'	WORT Caza 12
12/9/03	12/1/03	9 5/8" @ 1996'		WORT Caza 12
12/10/03	12/1/03	9 5/8" @ 1996'		WORT Caza 12
12/11/03	12/1/03	9 5/8" @ 1996'		WORT Caza 12
12/12/03	12/1/03	9 5/8" @ 1996'		WORT Caza 12
12/15/03	12/1/03	9 5/8" @ 1996'		WORT Caza 12
12/16/03	12/1/03	9 5/8" @ 1996'		WORT Caza 12
12/17/03	12/1/03	9 5/8" @ 1996'		WORT Caza 12
12/18/03	12/1/03	9 5/8" @ 1996'		WORT Caza 12
12/19/03	12/1/03	9 5/8" @ 1996'		WORT Caza 12
12/22/03	12/1/03	9 5/8" @ 1996'		WORT Caza 12
12/23/03	12/1/03	9 5/8" @ 1996'		WORT Caza 12
12/29/03	12/1/03	9 5/8" @ 1996'		WORT Caza 12
12/30/03	12/1/03	9 5/8" @ 1996'		WORT Caza 12
1/2/04	12/1/03	9 5/8" @ 1996'		WORT Caza 12
1/5/04	TD: 2010' MIRU Caza 12.	Csg. 9 5/8" @	) 1995' MW: 8.4 SD: 1/XX/04	DSS:0
1/6/04			995' MW: 8.4 SD: 1/XX/04 ont on location. SDFN.	DSS:0



1/7/04	TD: 2010' Csg. 9 5/8" @ 1995' MW: 8.4 SD: 1/XX/04 DSS:0 Finish rigging up Caza 12. NU and test BOPE @ report time.
1/8/04	TD: 2557' Csg. 9 5/8" @ 1995' MW: 8.4 SD: 1/7/04 DSS:1 NU and test BOPE. PU BHA and DP. Drlg cement and FE. Rotary Spud @ 2230 hrs 1/7/04. Drlg from 2010'-2557'. DA @ report time.
1/9/04	TD: 4511' Csg. 9 5/8" @ 1995' MW: 8.4 SD: 1/7/04 DSS:2 Drlg from 2557'-4511'. DA @ report time.
1/12/04	TD: 7228' Csg. 9 5/8" @ 1995' MW: 9.1 SD: 1/7/04 DSS:5 Drlg from 4511'-6775'. Close in system and begin mudding-up. Drill to 7288'. TFNB and MM. TIH @ report time.
1/13/04	TD: 7565' Csg. 9 5/8" @ 1995' MW: 9.3 SD: 1/7/04 DSS:6 Drill f/7288'-7565'. DA @ report time.
1/14/04	TD: 7905' Csg. 9 5/8" @ 1995' MW: 9.3 SD: 1/7/04 DSS:7 Drill from 7565'-7608'. Lost circulation. Build volume and pump LCM sweep. Drlg from 7608'-7831'. DA @ report time.
1/15/04	TD: 8245' Csg. 9 5/8" @ 1995' MW: 9.6 SD: 1/7/04 DSS:8 Drlg from 7831'-8098'. Hole taking fluid. Condition mud and add 7% LCM to system. Drlg from 8098'-8245'. DA @ report time.
1/16/04	TD: 8298' Csg. 9 5/8" @ 1995' MW: 9.9 SD: 1/7/04 DSS:9 Drlg from 8245'-8298'. Lost returns. Pull 5 stds and build volume. Pump LCM pill and establish return flow. TOOH and lay down MM. PU new bit and TIH @ report time.
1/19/04	TD: 8805' Csg. 9 5/8" @ 1995' MW: 10.6 SD: 1/7/04 DSS:12 Treat mud with LCM to control seepage and Drlg f/8298'-8805'. DA @ report time.
1/20/04	TD: 9015' Csg. 9 5/8" @ 1995' MW: 10.9 SD: 1/7/04 DSS:13 Drlg from 8805'-8824'. Check for flow, TFNB. TIH and drill f/ 8824'-9015'. DA @ report time.
1/21/04	TD: 9224' Csg. 95/8" @ 1995' MW: 11.0 SD: 1/7/04 DSS:14 Drlg from 9015'-9224'. Well at TD. Circ bottoms up. Short trip. CCH. TOOH to run logs @ report time.
1/22/04	TD: 9224' Csg. 95/8" @ 1995' MW: 11.2 SD: 1/7/04 DSS:15 TOOH to run logs. Rig up Schlumberger. Well flowing. TIH and raise mud weight to 11.2 ppg. CCH. TOOH and rig up loggers. Run open hole PEX log.
1/23/04	TD: 9224' Csg. 9 5/8" @ 1995' MW: 10.9 SD: $1/7/04$ DSS:16 Run FMI log. Rig down loggers. TIH and CCH for casing. POOH and lay down drill string. Run 4 ½" production casing @ report time.
1/26/04	TD: 9224' Csg. 4 ½"@ 9199' MW: 10.9 SD: 1/7/04 DSS:17 Run and cement 4 ½" production casing @ 9199'. ND BOPE and set casing slips. Release rig @ 0600 hrs 1/24/04. Rig down and move to CIGE 271.

2/17/04: MOVE FROM THE CIGE 280 TO CIGE 266. RU RIG . NDWH, NU BOP.

2/19/04



SPOT EQUIP. PU 3 7/8" BIT , BIT SUB & RIH W/ 2 3/8" TBG. 60 JTS. SWI 4:00 PM.  $\underline{2/18/04}$ : OPEN WELL. FINISH PU 2 3/8" TBG 284 JTS . TAG PBTD @ 9168'. CIRC WELL W/ 160 BBLS 2% KCL . PRESS TST TO 4500#, HELD. POOH W/ 2 3/8" TBG . EOT@ 6000'. SWI 3:00 PM.

2/20/04

POOH W/ 2 3/8" TBG. NDBOP, NU FRAC VALVES. PREP FOR FRAC. SWI 3:00 PM.

2/23/04

OPEN WELL. RU CUTTERS, RUN CBL FROM PBTD 9177 TO SURF. RIH W/ 3 3/8" GUN. .23 GRAM CHARGES, .35HOLES, SHOOT 8908-8911', 8938-8944', 4SPF. SWI 2:00 PM.

2/24/04

RU SCHLUMBERGER & CUTTERS.

STAGE 1: PERFS 8908-8944, WEEKEND SHUT IN PRESS: 1555#. OPEN WELL. PMP STAGE 1.

BRK @ 4020, INJ RATE: 6.3, INJ PRESS: 3700#, ISIP: 3200#, FG: .79, MTP: 7928#, MTR: 33.2 BPM, ATP: 4199#, ATR: 28.4 BPM, CLEAN 730 BBLS, SD 69,343 IN PERFS. SCREENED OFF. FLWD BACK CSG VOL, 137 BBLS. PMP FLUSH. ISIP: 3678#, NPI: 478#.

STAGE 2: RU CUTTERS. SET CBP @ 8600. 3 3/8" GUN. SHOOT PERFS 8458-8556. 68 HOLES. RU SCHLUMBERGER. BRK PERFS @ 3293, INJ RATE: 4.7, INJ PRESS: 3000#, ISIP: 2450#, FG: .72, MT: 5824#, MTR: 42.5 BPM, ATP: 4559#, ATR: 39.5 BPM, FG: .91, ISIP: 4075#, NPI: 1625#, CLEAN 1840, SD 209,000#. STAGE 3: RU CUTTERS. SET CBP @ 8430. 3 3/8" GUN SHOOT 8259-8389, 40 HOLES. RU SCHLUMBERGER. BRK PERFS @ 3034, INJ RATE: 4.6, INJ PRESS: 2800#, ISIP: 2590#, FG: .74, MTP: 5924#, MTR: 44.1, ATP: 4494#, ATR: 41.3 BPM,

6: 00 PM.

2/25/04

OPEN WELL. RU CUTTERS. RIH W/ CBP. SET @ 8130', 3 3/8" GUN. PERF @ 8020-8096, 28 HOLES. RU SCHLUMBERGER.

FG: .82, ISIP: 3251#, NPI: 661#, CLEAN 2730 BBLS. SD 316,000 . PICKLE WH. SWI

STAGE 4: BRK PERFS @ 3440, INJ RATE: 5.3, INJ PRESS: 2850#, ISIP: 2375, FG .73, MTP: 3956#, MTR: 26.5 BPM, ARP: 2897#, ATR: 25.4 BPM, FG: .74, ISIP: 2490#, NPI: 115#, CLEAN 893 BBLS, SD: 93,000#.

STAGE 5: RIH W/ CUTTERS. SET CBP @ 7600. 3 3/8" GUN, PERF 7317-7566. 50 HOLES. RU SCHLUMBERGER. BRK PERFS @ 2919, INJ RATE: 4.7, INJ PRESS: 2214#, FG: .67, MTP: 5225#, MTR: 44 BPM, ATP: 3832#, ATR: 38.5 BPM, FG: .78, ISIP: 2620#, NPI: 870#, SD: 133,000.

STAGE 6: RU CUTTERS. RIH. SET CBP @ 6960, 3 3/8" GUNS, PERF 6660-6929, 72 HOLES. SLICK WATER FRAC. RU SCHLUMBERGER, BRK PERFS @ 2400, INJ RATE: 5.2, INJ PRESS: 2250#, ISIP: 1435#, FG: .64, MTP: 4994#, MTR: 49.9 BPM, ATP: 3506#, ATR: 45.8, FG: .77, ISIP: 2312#, NPI: 877#, CLEAN: 1121 BBLS, SD: 42,580#. TOTAL CLEAN: 8305 BBLS. TOTAL SD: 862,923# . RD

SCHLUMBERGER. RD CUTTERS. RU WELL TO FLOW SLICKWATER FRAC. OPEN WELL TO PIT 5:00 PM, 1350#, OPEN CHK.

FLOW BACK REPORT: CP: 50#, TP: NO TBG, 64/64" CHK, 15 HRS, TTL BBLS FLWD: 615, HVY GAS, LOAD REC TODAY: 615 BBLS, REMAINING LTR: -615 BBLS, TOTAL LOAD REC TO DATE: 615 BBLS.

2/26/04

FLOW WELL TO PIT.

FLOW BACK REPORT: CP: 50#, TP: NO TBG, 64/64" CHK, 5 BWPH, 24 HRS, SD: NONE, TTL BBLS FWD: 160, HEAVY GAS, LOAD REC TODAY: 160 BBLS, REMAINING LTR: -160 BBLS, TOTAL LOAD REC TO DATE: 775 BBLS.

2/27/04 RELIEVE FLOWBACK CREW. RU CUTTERS WLS. SET CBP @ 6610'. RD



CUTTERS WLS. ND FRAC VALVE, NUBOP. PU 3 7/8" BIT, POBS, 1 JT 2 3/8" TBG, X-NIPPLE. RIH W/ 2 3/8" TBG, TAG PLUG @ 6610'. RU DRLG EQUIP. BROKE CONV CIRC. DRILL UP PLUG @ 6610'. RIH. TAG @ 6900', 60' SD. DRILL TO CBP @ 6960'. DRILL PLUG @ 6960', NO PRESS INCR. RIH, TAG @ 7560', 40' SD. DRILL CBP @ 7600'. 250# PRESS INCR. CIRC WELL, POOH TO 6500' (EOT). SWI, 5:00 PM.

3/1/04

2/27/04: OPEN WELL. 2100#. RIH W/ 2 3/8 TBG. TAG @ 8090', 40' SD . BRK CONV CIRC. DRILL DN TO CBP @ 8130. DRILL UP CBP @ 8130, 200 PRESS INCR. RIH. TAG @ 8400, 30' SD. DRILL DN TO PLUG @ 8430 '. DRILL UP CBP @ 8430', 100 PRESS INCR. RIH. TAG @ 8540, 60' SD. DRILL DN TO CBP @ 8600'. DRILL UP CBP @ 8600. NO PRESS INCR. RIH. CLEAN 60' SD @ PBTD, 9177, 283 JTS. CIRC WELL CLEAN. POOH. LD 23 JTS. LAND TBG W/ 260 JTS 2 3/8. EOT @ 8434.56. NDBOP, NUWH. DROP BALL, POBS. PUT WELL FLOWING TO PIT. CP: 2200#, TP: 1500#, ON 32 CHK. REC 3000 BBLS. LOAD DRILLING CBP'S, 5100 BBLS LEFT TO REC. RDMO. 6:00 PM.

WELL WENT ON SALES 2/28/04, 10:00 AM, 1500 MCF, SICP: 2400#, FTP: 2000#, 18/64" CHK, 10 BWPH.

2/28/04 FLOW BACK REPORT: CP: 2250#, TP: 1400#, 32/64" CHK, 17 HRS, 10 BWPH, SD: CLEAN, APPROX MCFD: 8764, CORRECTED MCFD 0.38: 3330.32, TTL BBLS FLWD: 576, TODAY'S LTR: 4609 BBLS, LOAD REC TODAY: 576 BBLS, REMAINING LTR: 4033 BBLS, TOTAL LOAD REC TO DATE: 1351 BBLS.

#### ON SALES

2/28/04: 1007 MCF, 0 BC, 160 BW, TP: 2497#, CP: 2900#, 18/64" CHK, 16 HRS, LP: 119#.

3/2/04

#### ON SALES

2/29/04: 1555 MCF, 0 BC, 300 BW, TP: 2442#, CP: 2943#, 11/64" CHK, 24 HRS, LP: 90#.

# UN ED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APR 0 5 2004

FORM APPROVED
OMB NO. 1004-0137

Expires: November 30, 2000 5. Lease Serial No.

### WELL COMPLETION OR RECOMPLETION REPORT AND LOGS & MINING

													JUTU	-0119	1A		
1a. Type	of Well	Oil	Well	X	Gas	Dry	(	Other					6.	If Indiar	, Allottee	or Tri	oe Name
<ul><li>Б. Туре</li></ul>	of Complet	ion:	X	Nev	v 🗆	Work Ov	er [	Deepen	☐ P	lug Back	☐ Diff	. Resvr.					
			Ot	her			_	<b>-</b>	_		_		7.	Unit or (	CA Agree	ment N	Name and No.
2 Name	of Operator							-					NAT	URAL	BUTTE	ES UI	TIV
	•			<b>○</b> 8 4 F	- A A I \ / I			$\cap$	JVIEI	IDEN.	TIAL				ame and	Well N	o.
3. Addre	PORT O	IL & GA	45 C	OMI	PANY L.	P		<u></u>	<u> </u>		1111		√CIC	SE 2	66		
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	SOUTH 1							<b>-</b>		)-781-70	)24		43-0	47-343	386		
4. Locati	on of Well	(Keport to	cation	s ciea	rly and in t	accordance	with.	Federal re	quiremen	its)*			10.	Field an	d Pool, o	Explo	ratory
At surfac	e			NΝ	/SW 23	320'FSL	& 39	0'FWL					1		BUTTE	_	
															R., M., o		c and
At top pr	od. interval	reported b	elow										<u></u>	Survey	or Area		33-T9S-R22E
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	•			1		Ceached				te Complet D & A	ied <b>X</b> i Rea	dy to Prod.	1		ns (DF, R	KB, R	1, GL)*
11/30/0				01/	21/04				02/28		•	- <b>,</b>	4958	'GL			
18. Total		ИD			19. 1	Plug Back '	Г.D.:					20. Depth	Bridge	Plug Set	: MD		
		VD	92:	_				TVD	9177	· · · · · · · · · · · · · · · · · · ·			17		TVD		
21. Type	Electric &	Other Med	chanic	al Log	gs Run (Sul	bmit copy	of eacl	1)				well cored			Yes (Su		
Var ar	Ly MIC			611	· /	1. L	á-	1. /.				DST run?		_	Yes (Su		/
							12/	LC/61	<u> </u>		Dire	ctional Sur	vey? 🔼	No	☐ Yes	(Subm	it copy)
23. Casin	ig and Liner	Record (	Repor	t all s	trings set i	n well)											
Hole Size	e Size/Grad	le Wt. (#	<sup>t</sup> /ft.)	Т	op (MD)	Bottom	(MD)	Stage Co Der		No. of	- 1	Slurry V		Cement	Top*	Ar	nount Pulled
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7 7/8"				-		922				26							
		†				1 022	<del>'</del>			20	00		$\dashv$				
		-		_		<del> </del>							-				<del></del>
24. Tubin	ig Record																
Size		Set (MD)	Pack	er De	pth (MD)	Size	:	Depth Se	t (MD)	Packer De	pth (MD)	Size	;	Deptl	Set (ME	) Pa	acker Set (MD)
2 3/8"	84	35'									· · · · · · · · · · · · · · · · · · ·						
<u>.</u>			<u></u>								-						
25. Produ	cing Interva		SMU	<u>'0</u>		<del>,</del>		26. Perfe	oration R	ecord							
	Formatio				Тор	Botto			rforated I			Size		Holes		Perf.	Status
	MESAVE				8908'	894			908'-8					35			
	/ESAVE				3458'	8550			458'-8					8	<u> </u>		
	/ESAVE				3259'	8389			259'-8					0		Security Princers	de Sala esperante de la companya de la companya de la companya de la companya de la companya de la companya de
	MESAVE				3020'	8096	) )	8	020'-8	096,			. 2	.8	<u> </u>		
Z7. Acid,	Fracture, Tr Depth Inte		Jenner	ıı Squ	eeze, Etc.						1 to C )	<u> </u>	-				
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	8458'-85				AN W/1										ERIO		<del></del>
	8259'-83				AN W/2						"	<del> +</del>			XPIRE		
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Date First	Test	Hours	Test		Oil	Gas	Water		Oil Gravit	ty(	Gas	I	roductio	n-Method			
Produced	Date	Tested	Produc	ction	BBL	MCF	BBL	100	Corr. API	. [0	Gravity	1					
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	duction - Inte											
Date First	Test	Hours	Test	Oil BBL		Gas	Water		Gravity	Gas Gravity	Production Method	
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28c. Proc	luction - Inte	rval D										
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32. Additi	onal remarks	(include p	ugging pro	cedure	):							
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<b>MESAV</b>	ERDE	7317'-	7566'	50 H	OLES	S C	LEAN W	//1208 E	BBLS 1	33,000# SD		
WASAT	CH	6660'-	6929'	72 H	OLES					62,923# SD		
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36. I hereb	y certify that	the foregoi	ng and attac	hed in	formati	on is comple	ete and corre	ect as dete	rmined fro	om all available r	ecords (see attached in	structions)*
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Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

#### TED STATES DEPARTA NT OF THE INTERIOR BUREAU OF LAND MANAGEMENT NT OF THE INTERIOR

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

	Expires: November 30, 2000	
5.	Lease Serial No. UTU01191A	
5.	If Indian, Allottee or Tribe Name	_

abandoned we	II. Use form 3160-3 (APD)	) for such <sub> </sub>	oroposals.		6. If Indian, Allottee of	r Irioe Name
SUBMIT IN TRI	PLICATE - Other instruct	ions on rev	erse side.	<del></del>	7. If Unit or CA/Agre	ement, Name and/or No.
1. Type of Well		ANFIE	YENTIAL-		8. Well Name and No.	
Oil Well Gas Well Oth			· · · · · · · · · · · · · · · · · · ·		CIGE 266	
Name of Operator     WESTPORT OIL & GAS CON	Contact: S IPANY, LP E	HEILA UP( -Mail: SUPC	CHEGO HEGO@KMG.COM	Л	9. API Well No. 43-047-34386	
3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078		3b. Phone No Ph: 435-78	o. (include area code) 31-7024	1 -	10. Field and Pool, or NATURAL BUT	Exploratory TES
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description)	<del> </del>		· <u>-</u>	11. County or Parish,	and State
Sec 33 T9S R22E NWSW 232	20FSL 390FWL				UINTAH COUN	TŸ, UT
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF N	OTICE, R	EPORT, OR OTHE	R DATA
TYPE OF SUBMISSION			TYPE OF	ACTION		
Notice of Intent ☐ Subsequent Report	Acidize  Alter Casing		ture Treat	☐ Reclam		☐ Water Shut-Off ☐ Well Integrity ☐ Other
☐ Final Abandonment Notice	☐ Casing Repair ☐ Change Plans	_	Construction and Abandon	Recomp	rarily Abandon	Onlei
	Convert to Injection	Plug		□ Water I		
THE OPERATOR REQUESTS THE OPERATOR PROPOSES INTERVALS IN THREE TREATOR PLEASE REFER TO THE ATTORY SENT TO OPERATORY SENT	S AUTHORIZATION TO RESTO FINISH COMPLETING THE STAGES.  TACHED RECOMPLETION	G THE WE	L BY PERFORA	T WELL LO	CATION. THEN FRACTURIN  OCT 2 5  DIV OF OIL, GAS	<u>V E</u> 2004
14. I hereby certify that the foregoing is	true and correct. **Electronic Submission #50 For WESTPORT OIL	213 verified & GAS CO	by the BLM Well MPANY, LP, sent	Information to the Verna	System al	
Name (Printed/Typed) SHEILA U	PCHEGO		Title OPERA	TIONS		
Signature (Electronic S	ubmission)		Date 10/20/20	004		
	THIS SPACE FOR	RFEDERA		.2.	SE	
Approved By			Accepted  Tilitah Divis	יט ווטוצ		Date
Conditions of approval, if any, are attache ertify that the applicant holds legal or eq which would entitle the applicant to condu-	uitable title to those rights in the	not warrant or subject lease	Oil, Gas an	loy	Federal Appr	oval Of This lecessary
Fitle 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a cretatements or representations as to	rime for any p any matter w	erson knowing vand ithin its jurisdiction	wilfilly on	ake to any department or	agency of the United

**CIGE 266** 2320' FSL & 390' FWL **NWSW - Section 33 - T9S - R22E Uintah County, UT** 

KBE:

4974'

API NUMBER:

43-047-34386

GLE:

4959'

**LEASE NUMBER:** 

UTU-0119

TD:

9230'

WI:

100%

PBTD:

9177' (Float Collar)

NRI:

79.248%

CASING:

12.25" hole

9.625" 32.3# J-55 @ 1996'

Cemented with 200 sx. Class G (236 cuft). Pumped top job using 675 sx. Class

G in seven stages, TOC @ surface.

4.5", 11.6#, I-80 @ 0-9200'. Marker Joint @ 4447'

Cemented with 370 sx. Premium Lite II lead (1251 cuft) and 2240 sx. 50-50

Pozmix tail (2934 cuft.). TOC @ 780' by CBL.

TUBING:

2.375" 4.7# j-55 @ 8435', RN nipple @ 8400'.

Tubular	Drift	Drift Collapse Burst Cap		Capacitie	pacities			
	inches	psi	Psi	Gal./ft.	Cuft/ft.	Bbl./ft.		
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1626	0.02173	0.00387		
4.5" 11.6# N/M/I-80 csg	3.875	6350	7780	0.6528	0.0872	0.01554		
Annular Capacities								
2.375" tbg. X 4.5" 11.6# cs	sg.			0.4226	0.0565	0.01006		
4.5" csg. X 9.625" 32.3# cs		2.4780	0.3314	0.0590				

## **GEOLOGIC INFORMATION:**

**Formation** 

Depth to top, ft.

Uinta

Surface

Green River

Wasatch

4412'

Mesa Verde

6858'

Tech. Pub. #92 Base of USDW's

USDW Elevation

~2000' MSL

USDW Depth

~2974' KBE

## OCCUPIENTAL

## **EXISTING PERFORATIONS:**

Formation	Date	Top	Bottom	SPF	Status
	4500				
Wasatch	2/23/2004	6660	6661	4	Open
Wasatch	2/23/2004	6775	6785	4	Open
Wasatch	2/23/2004	6922	6929	4	Open
Mesa Verde	2/23/2004	7317	7322	2	Open
Mesa Verde	2/23/2004	7556	7566	4	Open
Mesa Verde	2/23/2004	8020	8023	4	Open
Mesa Verde	2/23/2004	8092	8096	4	Open
Mesa Verde	2/23/2004	8259	8263	4	Open
Mesa Verde	2/23/2004	8322	8325	4	Open
Mesa Verde	2/23/2004	8386	8389	4	Open
Mesa Verde	2/23/2004	8458	8465	4	Open
Mesa Verde	2/23/2004	8546	8556	4	Open
Mesa Verde	2/23/2004	8908	8911	4	Open
Mesa Verde	2/23/2004	8938	8944	4	Open

#### **WELL HISTORY:**

## Completion – January 2004

- TD'd on 1/21/2004.
- Perforated the gross **Mesa Verde** interval 8908' through 8944' and fractured with 730 bbl. gel containing 69343# 20/40 mesh sand in formation at screen out.
- Perforated the gross **Mesa Verde** interval 8458' through 8556' and fractured with 1840 bbl. gel containing 209000# 20/40 mesh sand.
- Perforated the gross **Mesa Verde** interval 8259' through 8389' and fractured with 2370 bbl. gel containing 316000# 20/40 mesh sand.
- Perforated the gross **Mesa Verde** interval 8020' through 8096' and fractured with 893 bbl. gel containing 93000# 20/40 mesh sand.
- Perforated the gross **Mesa Verde** interval 7317' through 7566' and fractured with 1232 bbl. gel containing 133000# 20/40 mesh sand.
- Perforated the gross **Wasatch** interval 6660' through 6929' and fractured with 1121 bbl. slick water containing 42580# 20/40 mesh sand.
- Tested 3365 MCFD, 400 BWPD, 1775 psi FTP, 2350 SICP, 18/64<sup>th</sup> choke on 3/8/2004.

# COMPLEMENTAL

## **CIGE 266 - WASATCH RECOMPLETION**

#### **GENERAL:**

- A minimum of 9 tanks of fresh water will be required for the fracturing schedules.
- All perforation depths are from the Schlumberger Triple Combo log dated January 21, 2004
- **Perforation phasing:** 2 spf, 180 degrees; 4 spf, 90 degrees.
- 20/40 mesh sand, 18-20#/1000 gal. gel loading.
- Scale inhibitor: 3 gal./1000 gal. in pad, ramp and 50% of 5 ppg stage.
- Maximum surface pressure 7500 psi.

### PROCEDURE:

- 1. MIRU. ND WH, NU and test BOPE. Kill well as needed and POOH with tubing.
- 2. Make a gauge ring run to  $\sim$ 5750'. Set 10000 psi CBP at  $\sim$ 5750'.
- 3. Pressure test BOPE and easing to 500 psi and 7500 psi. Circulate hole clean with 2% KCL.
- 4. Perforate the following with 3-1/8" OD HSC, 12 gm charge, 0.35" diameter hole:

5580-5586' 4 spf 5678-5684' 4 spf

- 5. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 1 in the attached listing. Under displace to ~5500'.
- 6. Set 5000 psi CBP at 5450'. Perf the following with 3-1/8" OD HSC, 12 gm charge, 0.35" diameter hole:

5370-5378' 4 spf

- 7. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 2 in the attached listing. Under-displace to ~5290'.
- 8. Set 5000 psi CBP at ~5240'. Perf the following with 3-1/8" OD HSC, 12 gm charge, 0.35" diameter hole:

5154-5162' 4 spf

- 9. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 3 on attached listing. Under-displace to ~5100'.
- 10. Set 5000 psi CBP at 5050'.

) SEARLEATHL

- 11. TIH with 3 7/8" bit, pump off sub, SN and tubing. Drill out plugs and clean out to PBTD.
- 12. Land tubing at  $\sim$ 8400'. ND BOPE, NU WH. Drop ball and shear off bit.
- 13. RDMO

S. D. McPherson August 27, 2004

## Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2 CDW

## X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:	1/6/2006					
FROM: (Old Operator):	TO: ( New O	erator):				
N2115-Westport Oil & Gas Co., LP	N2995-Kerr-M		Gas Onsho	re, LP		
1368 South 1200 East	1368 S	outh 1200	East			
Vernal, UT 84078	Vernal	, UT 84078	3			
Phone: 1-(435) 781-7024	Phone: 1-(435)	781-7024				
CA No.	Unit:	N	ATURAL I	BUTTES	UNIT	
WELL NAME SEC TWN RNG	API NO	ENTITY	LEASE	WELL	WELL	
<b>l</b> 9,		NO	TYPE	TYPE	STATUS	
OPERATOR CHANGES DOCUMENTATION						
Enter date after each listed item is completed						
1. (R649-8-10) Sundry or legal documentation was received from the	FORMER ope	rator on:	5/10/2000	5		
2. (R649-8-10) Sundry or legal documentation was received from the	NEW operator	on:	5/10/2000	5		
3. The new company was checked on the Department of Commerce	e, Division of Co	orporation	s Database	on:	3/7/2006	
4a. Is the new operator registered in the State of Utah: YES	Business Numb	er:	1355743-01	81		
4b. If <b>NO</b> , the operator was contacted contacted on:	_			_		
5a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE					
5b. Inspections of LA PA state/fee well sites complete on:	n/a	3 LA well	s & all PA v	vells tran	sferred	
5c. Reports current for Production/Disposition & Sundries on:	ok	•				
6. Federal and Indian Lease Wells: The BLM and or the I	BIA has appro	ved the n	nerger, na	me chan	ge,	
or operator change for all wells listed on Federal or Indian leases of	on:	BLM	3/27/2000	BIA	not yet	
7. Federal and Indian Units:						
The BLM or BIA has approved the successor of unit operator for	r wells listed on:		3/27/2006			
8. Federal and Indian Communization Agreements ("	CA"):					
The BLM or BIA has approved the operator for all wells listed w			n/a			
	ivision has appro		-	isfer of A	uthority to	
Inject, for the enhanced/secondary recovery unit/project for the wa	ater disposal wel	ll(s) listed o	on:			
DATA ENTRY:						
1. Changes entered in the Oil and Gas Database on:	5/15/2006					
2. Changes have been entered on the Monthly Operator Change Sp			5/15/2006	<del>_</del>		
<ul><li>3. Bond information entered in RBDMS on:</li><li>4. Fee/State wells attached to bond in RBDMS on:</li></ul>	5/15/2006	-				
<ul><li>4. Fee/State wells attached to bond in RBDMS on:</li><li>5. Injection Projects to new operator in RBDMS on:</li></ul>	5/16/2006	-				
6. Receipt of Acceptance of Drilling Procedures for APD/New on:	-	n/a	Name Cha	nge Only		
BOND VERIFICATION:						
Federal well(s) covered by Bond Number:	CO1203					
2. Indian well(s) covered by Bond Number:	RLB0005239	-				
3. (R649-3-1) The NEW operator of any fee well(s) listed covered by		-	RLB000523	36		
a. The <b>FORMER</b> operator has requested a release of liability from the	•	n/a	rider adde			
The Division sent response by letter on:			_			
LEASE INTEREST OWNER NOTIFICATION:		-				
4. (R649-2-10) The FORMER operator of the fee wells has been cont	tacted and inform	ned by a let	tter from the	Division		
of their responsibility to notify all interest owners of this change on		5/16/2006				
COMMENTS:						

4 Form 3 160-5 (August 1999)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

_ <del></del>		5. Lease Serial No.				
SUNDRY	MULTIPLE LEASES					
Do not use this abandoned well.	6. If Indian, Allottee or Tr	ibe Name				
SUBMIT IN TRIPL	ICATE – Other instruc	7. If Unit or CA/Agreemen	nt, Name and/or No.			
I. Type of Well						
Oil Well X Gas Well	Other			····	8. Well Name and No.	
2. Name of Operator		•			MUTIPLE WELL	S
KERR-McGEE OIL & GAS C					9. API Well No.	
3a. Address			Phone No. (include	L		
4. Location of Well (Footage, Sec.,			781-7024		10. Field and Pool, or Explo	oratory Area
4. Location of Well (Fundinge, Sec.,	1., K., M., or Survey Description	)		].	11 0	
SEE ATTACHED					11. County or Parish, State	
					UINTAH COUNTY, L	JTAH
	ROPRIATE BOX(ES) TO IN	DICA	ATE NATURE C	OF NOTICE, RE	EPORT, OR OTHER DAT	ГА
TYPE OF SUBMISSION			TYP	E OF ACTION		
Notice of Intent	Acidize [	<b>D</b>	еереп	Production (	Start/Resume)	Shut-Off
Subsequent Report	Alter Casing	=	acture Treat	Reclamation		* ·
Subsequent Report	Casing Repair Change Plans	=	ew Construction ug and Abandon	Recomplete		CHANGE OF
Final Abandonment Notice	Convert to Injection		ug and Abandon ug Back	∏ Temporarily     Water Dispose		ATOR
Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fin-	operations. If the operation results bandonment Notices shall be filed	ınan	multiple completion :	or recompletion in	a new interval a Form 2160 4	aball ba Cl_ 4
PLEASE BE ADVISED THAT OPERATOR OF THE ATTAC KERR-McGEE OIL & GAS C	CHED WELL LOCATION	18. 1	<b>EFFECTIVE</b> J	ANUARY 6, 2	2006.	RECEIVED
OF THE LEASE(S) FOR THE	E OPERATIONS COND	UCT	ED UPON I F	ASE LANDS	ROND COVERAGE	MAY 1 0 2006
IS PROVIDED BY STATE O	F UTAH NATIONWIDE I	BON	ID NO. RLB00	05237.	ם באינוסט פרוספ. ת	IV OF OIL GAS & MINING
	ONO = C0/203		AP:	PROVEL	51/6/06	IV. OF OIL, GAS & MININO
BIA B	OND = RLB 000	50	239 (	arlene,	Russell	<del></del>
14. I hereby certify that the foregoing	g is true and correct		Divis	<del>lon of Oll, C</del>	as and Mining	
Name (Printed/Typed)	ingineering Technicia	u .				
RANDY BAYNE						
Kanky Sayne						
	THIS SPACE F	OR F	EDERAL OR ST	ATE USE		
Approved by			Title		Date	
Conditions of approval, if any, are attached certify that the applicant holds legal or equit which would entitle the applicant to conduct	table title to those rights in the subject	rant or t lease	Office	248.4		

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

## MULTIPLE LEASES

SUNDRY NOTICES AND REPORTS ON WELLS

abandoned well.	6. If Indian, Allottee or Tribe	Varne			
SUBMIT IN TRIPL	7. If Unit or CA/Agreement, N	ame and/or No.			
I. Type of Well					
Oil Well X Gas Well	8. Well Name and No.				
2. Name of Operator				MUTIPLE WELLS	
WESTPORT OIL & GAS CO	MPANY L.P.			9. API Well No.	
3a. Address		3b. Phone No.	include area code)		
1368 SOUTH 1200 EAST V		(435) 781-70	24	10. Field and Pool, or Explorato	ry Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	n)			
055 47740450				11. County or Parish, State	
SEE ATTACHED				UINTAH COUNTY, UTA	н
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE NAT	URE OF NOTICE	E, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION			TYPE OF ACT	ION	
Notice of Intent	Acidize	Deepen	Produc	tion (Start/Resume)	Off
_	Alter Casing	Fracture Trea	_	· · · · · · · · · · · · · · · · · · ·	
X Subsequent Report	Casing Repair Change Plans	New Construction Plug and Aba		plete 👿 Other CHA	•
Final Abandonment Notice	rarily Abandon OPERATO	R			
13. Describe Proposed or Completed Oper	Convert to Injection	Plug Back		Disposal	
ronowing completion of the myoryed	perations. If the operation result bandonment Notices shall be filed at inspection.  DO6, WESTPORT OIL & THE ATTACHED WELL	is in a multiple com I only after all requ GGAS COMPA LOCATIONS	pletion or recompleti rements, including r ANY L.P., HAS TO KERR-Mc	GEE OIL & GAS	1 L. CI_1
	APPR	OVED 3	5/6/06	RECEI	√ED
	$\mathcal{L}a$	rlove Ri	issell		
	Division	of Oil, Gas an	d Mining	MAY 1 0	2006
	Dariene F	cussell, Engine	ering Technic	lan DIV OF OU OAS	0. ******
14. I hereby certify that the foregoing	s is true and correct			DIV OF OIL GAS	* MINING
Name (Printed/Typed)		Title			
BRAD LANEY Signature	<del></del>		ING SPECIAL	IST	
orginature .		Date May 9, 2006	3		-
	THIS SPACE	FOR FEDERAL			
Approved by		Title		Date	
Olack January				5-9-06	
Conditions of approval, if any, are attacked certify that the applicant holds legated equit which would entitle the applicant to conduct	able title to those rights in the subje	arrant or Office			
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statemer	it a crime for any person know	vingly and willfull matter within its ju	y to make to any durisdiction.	lepartment or agency of the United S	lates any



## **United States Department of the Interior**

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

## NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700 Denver, CO 80202

Oil & Gas

## Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303,239,3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

#### Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



## United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

### Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

### Enclosure

Approval letter from BLM COSO (2 pp)

CC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

TOLOFOL, CAO 2 LINE D

Form 3160-4 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PPROVED
OMB NO.	1004-0137
Expires: Nove	ember 30, 2000

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

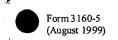
Expires: November 30, 200

5. Lease Serial No.

													UTL	J-01191	Α		
1a. Type of	Well	Oil V	Vell	X	Gas	Dry	Ot	her					6.	If Indian,	Allottee o	r Tribe N	lame
b. Type of	Completion	:		New	[2	Work Over		Deepen	☐ Pi	ug Back	Diff.	Resvr.					
			Oth	ег									ı.	Unit or Ca	-		e and No.
2. Name of	Operator													T #8910 Lease Nat			
	ICGEE (	OIL & C	<u>SAS</u>	ONS	SHORE	E LP								E 266	no una 🗤	<b>011</b> 1 1 0 .	
3. Address	}								3a. Ph	one No. (in	iclude area	code)		API Well	No.		
1368 S	OUTH 12	200 EA	ST,	VER	NAL, l	JTAH 840	78	,			781-702	:4	430	473438	6		
4. Location	of Well (Re	eport loca	tions	clearly	v and in a	eccordance w	ith Fe	deral requi	irements,	)*			10.	Field and	Pool, or	Explorate	Σγ
At surface				NW.	/SW 23	320'FSL,	390'	FWL					1	TURAL I		-	·
<b>** **</b>	. :												11.	Sec., T., 1			
At top proc	l. interval re	ported bei	iow										12.	Survey or County or		SEU. 3.	3, T9S, R22E 13. State
At total dep	oth												UIN	TAH			UTAH
14. Date S	pudded			15. E	ate T.D.	Reached				te Complete		D l	17.	Elevation	s (DF, RI	CB, RT, C	GL)*
11/30/0	3			01/2	21/04				03/28	D&A 3/08	X Read	ly to Prod.	495	8'GL			
18. Total I	Depth: M	D	922	24'	19.	Plug Back T	D.:	MD	9117			20. Depth	Bridge	e Plug Set:	MD		
		/D						TVD					- 3.2		TVD		
21. Type E	Electric & O	ther Mech	anica	l Logs	Run (Su	bmit copy of	each)					well cored DST run?			Yes (Sul Yes (Sul		
N/A												ctional Sur			Yes		
	and Liner I	Record (R	eport	all str	ings set i	n well)										<u></u>	
	Size/Grade	1			op (MD)	Bottom (	MD)	Stage Ce	menter		Sks. &	Slurry V	ol.	Cement	Top*	Amo	ount Pulled
				- ``	· F (1.12)			Dep	oth		Cement	(BBL)			100		
12 1/4" 7 7/8"	9 5/8" 4 1/2"	32.3 11.6				922			<del></del>		OSX OSX		-				
1 110	7 1/2	11.0	/ <del>T</del>			1 322	-			2000	3 OX						
24. Tubing	1		·			1						1					
Size	Depth So		Pack	ker De	pth (MD)	Size		Depth Se	et (MD)	Packer De	epth (MD)	Siz	e	Depti	1 Set (MD	) Pac	ker Set (MD)
2 3/8"	47	14										<del> </del>				-	
25. Produc	ing Interval	S	<u> </u>			1		26. Perfo	oration R	ecord		<u> </u>		1		<u> </u>	
	Formatio				Тор	Botto	m	Per	rforated :	Interval		Size	No	o. Holes		Perf. S	tatus
A)	WASAT	CH			1887'	5580	0'	4	887'-5	580'		0.36		160		OPE	EN
B)														····	ļ		<del></del>
<u>C)</u>			-			-							<u> </u>			es ( jaru	WED
D) 27 Acid I	racture, Tre	eatment C	lemen	t Sane	eze Etc								İ		<b>5</b> 2 2.	un la line	الساسا الا
	Depth Inter			1 - 1	,	····	<del></del>			Amount ar	nd type of N	Material			M	AY U	2 2008
	4887'-55	80'		PMF	<sup>2</sup> 5124	BBLS SL	ICK	H2O &	192,8	13# 30/	50 SD						
					······										DIV. OF	OIL, GA	S & MINING
			_														
28 Produc	tion - Interv	ral A															
Date First	Test	Hours	Test		Oil	Gas	Wate	r	Oil Grav	ity	Gas		Produc	tion Method	i		
Produced	Date	Tested	Produ	uction	BBL	MCF	BBL		Corr. Al	PI	Gravity			EL 01	NO ED	OB4 147	_,,
03/28/08 Choke	03/30/08 Tbg. Press.	24 Csg.	24 H	r.	Oil	1,423 Gas	Wate	<u>0</u>	Oil Grav	/itv	Well Status			FLOV	NS FR	OIVI VV	ELL
Size	Flwg. 700#	Press.	Rate		BBL	MCF	BBL		Corr. Al	-							
20/64	SI	700#		<u> </u>	0	1423		0			<u> </u>	PF	KODL	JCING (	JAS W	ELL	
Date First	ction - Inter Test	Val B Hours	Test		Oil	Gas	Wate	<u> </u>	Oil Grav	rity	Gas	<del> </del>	Produc	tion Method	i	<u> </u>	
Produced	Date	Tested		uction	BBL	MCF	BBL		Corr. Al	•	Gravity						
Cl. 1		0	_	<u> </u>	Oil		137.		01.0	-:	W-11 C+-+		<u> </u>				
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hi Rate	Г,	Oil BBL	Gas MCF	Wate BBL		Oil Grav Corr. Al	-	Well Status						
	SI			<u>&gt;</u>	<u> </u>												

	duction - Inte			T				- 12 - 2	15	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
28c. Pro	duction - Inte	rval D								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
	osition of Ga	s (Sold, use	ed for fuel, v	ented, etc.)		<u></u>		<u> </u>		
SOLD 30 Sum	mary of Poro	us Zones (I	nclude Aqui	ifers):				31 Formatio	on (Log) Markers	
Show	v all importar	nt zones of	porosity and	l contents th	time tool ope	n, flowing and	d all drill-stem shut-in pressures	31. Toliman	n (20g) markets	Тор
Fo	rmation	Тор	Bottom		Descri	ptions, Conten	ts, etc.		Name	Meas. Depth
	VERDE	4412' 6858'	6858'							
32. Add	itional remarl	cs (include	plugging pr	ocedure):						
	le enclosed at									
1. Electrical/Mechanical Logs (1 full set req'd.)       2. Geologic Report       3. DST Report       4. Directional Survey         5. Sundry Notice for plugging and cement verification       5. Core Analysis       7. Other:										
36. I here	eby certify the	at the foreg	oing and att	ached infor	mation is cor	nplete and corr	ect as determined	from all available	records (see attached inst	tructions)*
Name	e (please prin	SHE	LA UPCI	HEGO			Title _	SENIOR	LAND ADMIN SPE	CIALIST
Signa	ature	th	M	1/1/	<u>(1)</u>		Date _	04/21/08		
Ti'd 10 I	1000 "	1001 1	T'-1 42 II C	004	1212				ales to anni denominant on a	and a file I Inited

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

UTU-01191A

SUNDRY	' NOTICES	AND I	REPOR	TS ON	WELLS
--------	-----------	-------	-------	-------	-------

Do not use this abandoned well.	6. If Indian, Allottee or Tribe Name						
SUBMIT IN TRIPLI	7. If Unit or CA/Agreement, Name and/or No. UNIT #891008900A						
1. Type of Well		· · · · · · · · · · · · · · · · · · ·		NATURAL BUTTES UNIT			
Oil Well X Gas Well	Other			8. Well Name and No.			
2. Name of Operator				CIGE 266			
KERR-McGEE OIL & GAS (	ONSHORE LP			9. API Well No.			
3a. Address		3b. Phone No. (include	area code)	4304734386			
1368 SOUTH 1200 EAST V	'ERNAL, UT 84078	(435) 781-7024		10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description	n)		NATURAL BUTTES			
				11. County or Parish, State			
NW/SW SEC. 33, T9S, R22	E 2320'FSL, 390'FWL			UINTAH COUNTY, UTAH			
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE NATURE C	F NOTICE, R	EPORT, OR OTHER DATA			
TYPE OF SUBMISSION		TYP	E OF ACTION				
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production Reclamation	(Start/Resume) Water Shut-Off  Well Integrity			
X Subsequent Report	Casing Repair	New Construction	X Recomplete	·			
Final Abandonment Notice	Temporaril Water Disp						
B. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.							

THE OPERATOR HAS RECOMPLETED THE WASATCH FORMATION, AND PLACED THE SUBJECT WELL LOCATION BACK ON PRODUCTION ON 03/28/2008 AT 12:00 PM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

RECEIVED

MAY 0 2 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct						
Name (Printed/Typed)	Title					
SHEILA UPCHEGO S	SENIOR LAND ADMIN SPECIALIST					
	Date April 21, 2008					
THIS SPACE FOR FEDERAL OR STATE USE						
Approved by	Title	Date				
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.						
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.						

Wins No.:	72693			المالية المالية المالية المالية المالية المالية المالية المالية المالية المالية المالية المالية المالية المالي ولا المالية المالية المالية المالية المالية المالية المالية المالية المالية المالية المالية المالية المالية ا		C	IGE 26	66 API No.: 4304734386				
EVENT INFORM	IATION:	EVENT	ACTIVITY: CO	MPLETION	_			START DATE: 3/19/2008				
		OBJEC	TIVE: SECON	DARY			END DATE:					
		OBJEC*	OBJECTIVE 2: OTHER					DATE WELL STARTED PROD.:				
		REASO	REASON: WASATCH					Event End Status;				
RIG OPERATIO	NS:		n Mobilization		Rig On Location		harges	Rig Operation Start Finish Drilling Rig Release Rig Off Location				
KEY 243 / 243					03/19/2008		,,4,,500	ing operation outside the same of the same				
Date	The state	ine	Duration	Phase	Code	Subco	P/U	Operation				
Daio		rt-End	(hr)	111000	OOUC,	de		Operation (				
3/19/2008			olem . Visible in Eng	Alternative transaction		nan <sup>1</sup> na - 'a mana'	Factor at	<u>and the state on the first state of the sta</u>				
SUPERVISOR:	KENNY	N/ARREN										
OUI EXVIOUR.						_	_					
	7:00	- 19:00	12.00	COMP	46	E	Ρ	7:00 A.M.; HSM ROAD RIG F/ NBU 1022-33I TO LOC. MIRU. WAIT ON TRUCKS				
								TO ARRIVE W/ RIG EQUIP. SDFN				
3/20/2008												
	IZENIN DZI	MADDEN										
SUPERVISOR:	KENNY	WARREN										
	7:00	- 7:15	0.25	COMP	48		P	HSM POOH W/ TBG				
	7:15	- 18:00	10.75	COMP	47	С	P	60 PSI ON WELL FLOWING.KILL WELL W/ 60 BBLS KCL.ND				
								WELLHEAD, NU BOP. UNLAND 23/8 TBG.POOH W/ 8434' TBG. KILL WELL W/ 40 BBLS. ND BOP, NU FRAC VALVES. RU				
								CUTTERS. RIH W/8000# CBP, SET @ 6510'.RU WEATHERFORD,				
								FILL WELL W/ KCL. PRES TEST. PLUG FAILED. CALL OUT 10K				
								CBP. RIH, SET @ 5615'. FILL WELL W/ 81 BBLS. TEST TO 5600				
								PSI, HELD. RIH & PERF @ 5570-5574'. 4SPF. 16 HOLES. RU				
								DELSCO W/ PRES GAUGES. RIH & SET @ 5560'. BROKE @ 801. PUMPED 24 BBLS KCL. ISIP 233. FG .48. SDFWEEKEND.9:PM				
0/04/05 50	<del></del> -							TOWN ED 24 BBCO NOT TON 200. TO . TO. OB TWEETERD.O. TW				
3/24/2008												
SUPERVISOR:	KENNY	WARREN										
	11:47	- 14:00	2.22	COMP	36		Р	7:AM HSM. OPEN WELL 10 PSI. POOH W/ DOWNHOLE				
								GAUGES.RIH & PERF 5574-5580, 4SPF, 24 HOLES. 40 TOTAL				
								HOLES. RU WEATHERFORD & SLICKWATER FRAC. BROKE @ 801, IR 5, IP 533, ISIP 233, FG .48, MP 2482, MR 49, AP 2188, AR				
								45, FG .69, ISIP 1420, NPI 1187, CLEAN 1223 BBLS, SAND				
								43,550#,				
								STAGE 2# RIH SET CBP @ 5408'. PERF 5372-5378'. 4SPF, 24				
								HOLES. IFIT= BROKE @ 1883. PUMPED 24 BBLS @ 5BPM. ISIP				
								963, 5 MIN 392, 10 MIN 149, 15 MIN 91.FG .62 RIH PERF 5356- 5360, 4SPF, 16 HOLES. 40 HOLES TOTAL. FRAC ZONE. MP 3090,				
								MR 46, AP 2516, AR 45, FG .74, ISIP 1620, NPI 657, CLEAN 1306,				
								SAND 48,340#.				
								STAGE 3# RIH SET CBP @ 5200'. PERF 5166-5170. 4SPF, 16				
								HOLES. RIH W/ GUAGES ON SLICKLINE, SET @ 5156', DEFIT.				
								BROKE @ 2655, PUMPED 24 BBLS @ 5BBLS MIN @ 640 PSI. ISIP 644. FG .56.SDFN 2:PM				
2/25/2023			~				-					
3/25/2008	(Z=11.0	IAIA DOTE										
SUPERVISOR:	KENNY	WARREN										
	9:41	- 18:00	8.32		36			7:AM HSM. STAGE 3# 13 PSI ON WELL. POOH W/ GUAGES.RIH &				
								PERF 5156-5162, 4SPF, 24 HOLES.40 HOLES TOTAL, FRAC				
								STAGE. MP 3442, MR 48, AP 2614, AR 45, FG .81, ISIP 1931, NPI 1287, CLEAN 900 BBLS, SAND 31,666#.				
								STAGE 4# SET CBP @ 5031'. PERF 4996-5001'. 4SPF, 20 HOLES.				
								RIH W/ GAUGES, SET @ 4986'. BROKE @ 1153, PUMPED 25				
								BBLS @ 5BPM, @ 325 PSI, ISIP 180, FG .47, 2 MIN 0 PSI.LEFT				
								DOWNHOLE GAUGES IN WELL 6 HRS. RIH PERF 4887-4892, 4SPF, 20 HOLES. 40 HOLES TOTAL. FRAC ZONE 4# MP 2071, MR				
								41, AP 2012, AR 40, FG .72, ISIP 1402, NPI 1222, CLEAN 1695,				
								SAND 70,257#. RD WEATHERFORD.				
								SET TOP KILL @ 4837. RD CUTTERS.SWI 6:30PM				
			<del></del>					TOTALS CLEAN 5124 BBLS, SAND 193,813#				
3/26/2008			,		•							
SUPERVISOR:	KENNY '	WARREN	•									
ļ	7:00	- 7:15	0.25	COMP	48		Р	HSM C/O W/ FOAM UNIT				
	7:00	- 7:15	0.25	COMP	48		P	NOW OU WY FUNIT				

4/21/2008 9;46:09AM

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	7:15	- 20:30	13.25	COMP	44	С	Р	O# WLL PRESSURE, N/D FRAC VALVES, N/U BOP'S, R/U TBG
								EQUIP.
								P/U 3-7/8 MILL W/ POBS, W/ OUT PROFILE NIPPLE. RIH W/ 2-3/8 TBG TAG KILL PLUG @ 4837'
								PLUG #1] P/U PWR SWVL, EST CIRC W/ RIG PUMP, DRL THROUGH BKR 8K CBP @ 4837' IN 12 MIN. 0# PRESSURE INCREASE, LOST CIRC. CONTINUE TO RIH.
								PLUG #2] TAG SAND @ 5000' [31' FILL] R/U WEATHERFORD FOAM UNIT EST CIRC W/ AIR FOAM, C/O & DRL THROUGH BKR 8K CBP @ 5031' IN 10 MIN. 0# INCREASE.
								PLUG #3] CONTINUE TO RIH TAG SAND @ 5176' [24' FILL] C/O W/ AIR FOAM & DRL THROUGH BKR 8K CBP @ 5200' IN 10 MIN. 0# INCREASE.
	•							PLUG #4] CONTINUE TO RIH TAG SAND @ 5389' [19' FILL] C/O W/ AIR FOAM & DRL THROUGH BKR 8K CBP @ 5408 IN 12 MIN. 0# INCREASE.
								PLUG #5] CONTINUE TO RIH TAG SAND @ 5585' [25' FILL] C/O W/
								AIR FOAM & DRL THROUGH BKR 8K CBP @ 5610' IN 12 MIN. 200#
								INCREASE, CONTINUE TO RIH TAG @ 8442' HARD DRLG, C/O TO 8568' CIRC HOLE L/D 15 JNTS ON FLOAT & POOH W/ 12 STDS SWIFN. W/ 226 JNTS IN WELL EOT @ 7327'
3/27/2008								
SUPERVISOR:	KENNY	WARREN		•				
	7:00	- 7:15	0.25	COMP	48		Р	HSM WORKING W/ PRESSURE
	7:15	- 17:00	9.75	COMP	44	D	Р	OPEN WELL 0# TBG, 1000# CSG, BLOW WELL TO FLOW BACK TANK, RIH W/ 2-3/8 TBG FROM 7327' TO 8536', P/U PWR SWVL EST CIRC W/ AIR FOAM, C/O FROM 8536' FELL THROUGH @ 8642' CONTINUE TO RIH TAG @ 8940', C/O TO PDTD @ 9177' CIRC HOLE FOR 1 HR W/ AIR FOAM. L/D 31 JNTS ON FLOAT, MOVE FLOAT OUT CONTINUE TO L/D 115 JNTS ON GROUND. P/U LUBRICATE HANGER IN WELL & LAND W/ 145 JNTS 2-3/8 J-55 TBG, EOT @ 4714.27.
								[W/ OUT ANY PROFILE OR SEAT NIPPLE]
3/28/2008		- A AVI						
SUPERVISOR:	KENNY	WARREN						
	7:00	-			33	Α		FLOWBACK REPORT: CP 700#, TP 700#, CK 20/64", 1400 MCFD, CLEAN
								TURNED BACK TO SALES @ 1300 HR ON 3/28/2008

4/21/2008 9:46:09AM

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